



Australian Bureau of Statistics

JUNE 2009

6202.0

LABOUR FORCE

AUSTRALIA

EMBARGO: 11.30AM (CANBERRA TIME) THURS 9 JUL 2009

KEY FIGURES

	May 2009	Jun 2009	May 09 to Jun 09	Jun 08 to Jun 09
Trend				
Employed persons ('000)	10 777.3	10 772.5	-4.8	-0.1 %
Unemployed persons ('000)	655.8	668.4	12.6	41.2 %
Unemployment rate (%)	5.7	5.8	0.1 pts	1.6 pts
Participation rate (%)	65.4	65.4	0.0 pts	-0.1 pts
Seasonally Adjusted				
Employed persons ('000)	10 783.9	10 762.5	-21.4	-0.2 %
Unemployed persons ('000)	655.5	662.9	7.4	39.1 %
Unemployment rate (%)	5.7	5.8	0.1 pts	1.6 pts
Participation rate (%)	65.4	65.3	-0.2 pts	-0.2 pts

KEY POINTS

TREND ESTIMATES (MONTHLY CHANGE)

- EMPLOYMENT decreased to 10,772,500
- UNEMPLOYMENT increased to 668,400
- UNEMPLOYMENT RATE increased to 5.8%
- PARTICIPATION RATE at 65.4%

SEASONALLY ADJUSTED ESTIMATES (MONTHLY CHANGE)

EMPLOYMENT

- decreased by 21,400 to 10,762,500. Full-time employment decreased by 21,900 to 7,611,800 and part-time employment increased by 400 to 3,150,600.

UNEMPLOYMENT

- increased by 7,400 to 662,900. The number of persons looking for full-time work increased by 13,000 to 500,900 and the number of persons looking for part-time work decreased by 5,600 to 162,100.

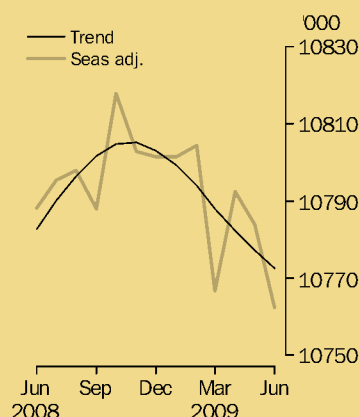
UNEMPLOYMENT RATE

- increased 0.1 percentage point to 5.8%. The male unemployment rate increased 0.1 percentage point to 6.1%, and the female unemployment rate remained steady at 5.4%.

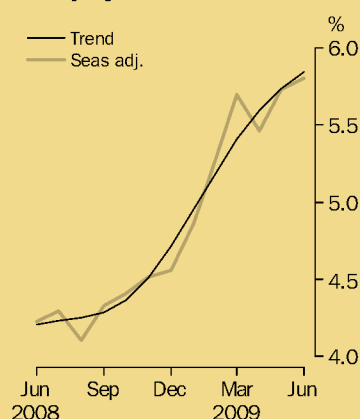
PARTICIPATION RATE

- decreased by 0.2 percentage points to 65.3%.

Employed Persons



Unemployment rate



INQUIRIES

For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070, email client.services@abs.gov.au or Steve Wood on Canberra (02) 6252 6525, email labourforce@abs.gov.au

NOTES

FORTHCOMING ISSUES

ISSUE	RELEASE DATE
July 2009	6 August 2009
August 2009	10 September 2009
September 2009	8 October 2009
October 2009	12 November 2009
November 2009	10 December 2009
December 2009	14 January 2010

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SAMPLE RE-INSTATEMENT

On 13 May 2009, the Australian Statistician announced the full re-instatement of the Labour Force Survey sample. The re-instatement will occur over four reference months, from September to December 2009. The December 2009 estimates, released in January 2010, will be the first under the fully re-instated sample. The reversal of the 24% reduction in sample size is expected to decrease standard errors by approximately 15%.

SAMPLING ERRORS

The estimates in this publication are based on a sample survey, therefore, published estimates and the movements derived from them are subject to sampling variability. Standard errors give a measure of this variability, see pages 29 and 30.

The interval bounded by the two limits is the 95% confidence interval, which provides another way of looking at the variability inherent in estimates. This represents a 95% chance that the true value of the estimate lies within that interval.

MOVEMENTS IN SEASONALLY ADJUSTED SERIES BETWEEN MAY 2009 AND JUNE 2009

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	<u>Monthly change</u>	<u>95% Confidence interval</u>	
Total Employment	-21 400	-82 000 to 39 200	
Total Unemployment	7 400	-30 000 to 44 800	
Unemployment rate	0.1 pts	-0.3 pts to 0.5 pts	
Participation rate	-0.2 pts	-0.6 pts to 0.2 pts	

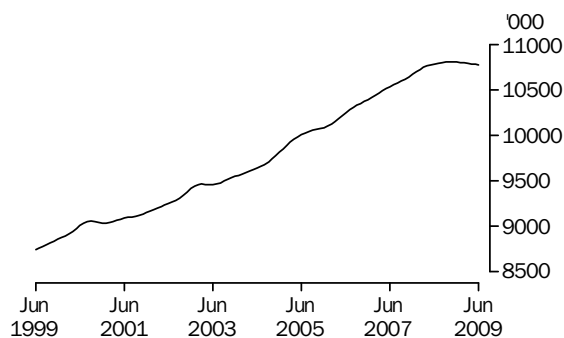
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Brian Pink
Australian Statistician

PRINCIPAL LABOUR FORCE SERIES TREND ESTIMATES

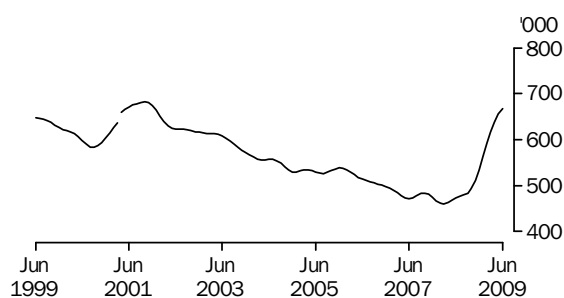
EMPLOYED PERSONS

The trend estimate of employed persons rose from 8,742,200 in June 1999 to 9,057,300 in September 2000. The trend fell slightly to 9,038,100 in January 2001 before generally rising to a high of 10,805,200 in November 2008. The trend has since fallen to 10,772,500 in June 2009.



UNEMPLOYED PERSONS

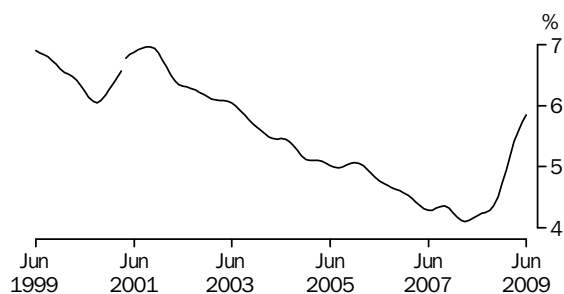
The trend estimate of unemployed persons fell from 647,700 in June 1999 to 583,000 in September 2000, before rising to 682,200 in October 2001. The trend generally fell to 460,500 in March 2008, before rising to stand at 668,400 in June 2009.



Series break at April 2001; see paragraph 16 of Explanatory Notes.

UNEMPLOYMENT RATE

The trend unemployment rate generally fell from 6.9% in June 1999 to 6.0% in September 2000, before rising to 7.0% in September 2001. The trend generally fell to an historical low of 4.1% in March 2008, before rising to stand at 5.8% in June 2009.



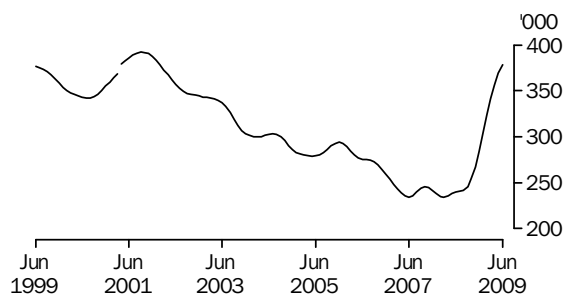
Series break at April 2001; see paragraph 16 of Explanatory Notes.

UNEMPLOYED PERSONS TREND ESTIMATES

UNEMPLOYED MALES

TOTAL

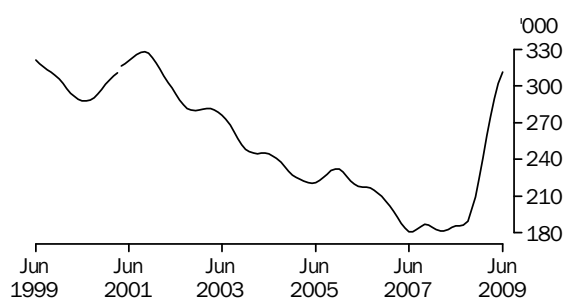
The trend estimate of unemployed males fell from 376,500 in June 1999 to 342,000 in August 2000, before rising to 392,100 in September 2001. The trend estimate then generally fell to 234,300 in March 2008, before rising for fifteen consecutive months to 378,500 in June 2009.



Series break at April 2001; see paragraph 16 of Explanatory Notes.

MALES LOOKING FOR FULL TIME WORK

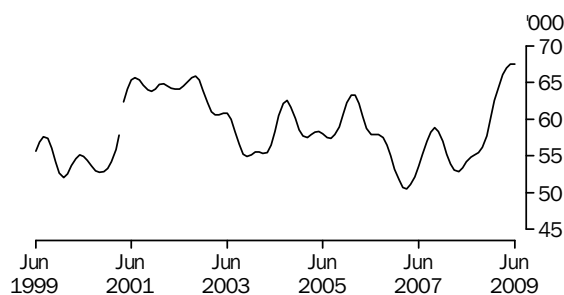
The trend estimate of males looking for full time work decreased from 320,800 in June 1999 to 287,800 in July 2000. The trend then rose to 327,900 in October 2001, before generally falling to 181,200 in March 2008. The trend has since risen for fifteen consecutive months to 311,100 in June 2009.



Series break at April 2001; see paragraph 16 of Explanatory Notes.

MALES LOOKING FOR PART TIME WORK

The trend estimate of males looking for part time work generally rose from 55,600 in June 1999 to 65,900 in October 2002. The trend then generally fell to a low of 50,500 in March 2007 before rising to 67,500 in June 2009.



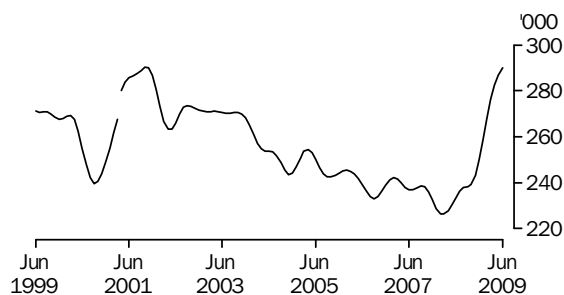
Series break at April 2001; see paragraph 16 of Explanatory Notes.

UNEMPLOYED PERSONS TREND ESTIMATES *continued*

UNEMPLOYED FEMALES

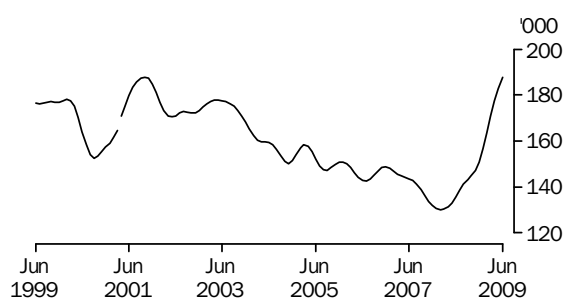
TOTAL

The trend estimate of unemployed females generally fell from 271,200 in June 1999 to 239,700 in September 2000. The trend then rose to 290,200 in October 2001. Although fluctuating, the trend generally fell, reaching a low of 226,200 in March 2008 before rising to 289,900 in June 2009.



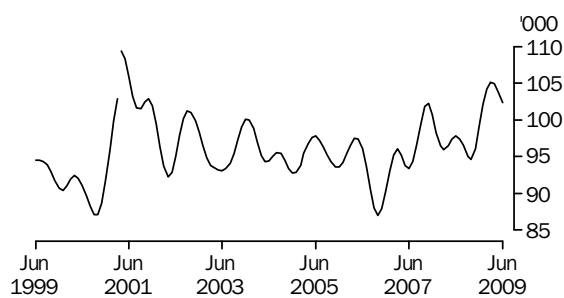
FEMALES LOOKING FOR FULL TIME WORK

The trend estimate for females looking for full time work stood at 176,700 in June 1999 before generally falling to 152,600 in September 2000. The trend then rose to 187,800 in October 2001, the trend fluctuated before falling to a low of 130,000 in February 2008, the trend has since continued to rise to 187,500 in June 2009.



FEMALES LOOKING FOR PART TIME WORK

The trend estimate of females looking for part time work generally fell from 94,500 in June 1999 to 87,100 in October 2000 before rising to 109,300 in April 2001. The trend fell to a low of 87,000 in October 2006, and has generally fluctuated upwards to 102,400 in June 2009.



LABOUR FORCE STATUS (AGED 15 YEARS & OVER): Trend

	EMPLOYED			UNEMPLOYED		UNEMPLOYMENT RATE			
	Full time	Part time	Total	Looking for f/t work	Total	Labour force	Looking for f/t work	Total	Participation rate
	'000	'000	'000	'000	'000	'000	%	%	%
MALES									
June 2006	4 779.0	844.7	5 623.6	217.3	275.2	5 898.8	4.3	4.7	72.2
June 2007	4 927.8	864.0	5 791.8	180.9	234.5	6 026.3	3.5	3.9	72.5
2008									
June	5 021.9	880.7	5 902.6	185.8	240.0	6 142.6	3.6	3.9	72.5
July	5 032.2	875.2	5 907.4	186.0	240.8	6 148.2	3.6	3.9	72.5
August	5 039.1	872.8	5 911.9	186.5	241.7	6 153.5	3.6	3.9	72.5
September	5 040.9	873.0	5 913.9	189.7	245.2	6 159.1	3.6	4.0	72.4
October	5 035.1	876.8	5 911.9	197.6	253.8	6 165.6	3.8	4.1	72.4
November	5 022.1	883.6	5 905.8	209.5	267.2	6 173.0	4.0	4.3	72.3
December	5 003.9	892.5	5 896.4	224.6	284.6	6 181.1	4.3	4.6	72.3
2009									
January	4 983.3	901.8	5 885.1	241.7	304.2	6 189.3	4.6	4.9	72.3
February	4 962.7	910.5	5 873.2	259.0	323.5	6 196.7	5.0	5.2	72.3
March	4 943.7	918.9	5 862.5	275.1	341.2	6 203.7	5.3	5.5	72.2
April	4 927.6	925.8	5 853.5	289.3	356.4	6 209.8	5.5	5.7	72.2
May	4 914.7	931.2	5 845.9	301.6	369.1	6 215.0	5.8	5.9	72.2
June	4 905.2	934.8	5 840.0	311.1	378.5	6 218.5	6.0	6.1	72.1
FEMALES									
June 2006	2 541.2	2 087.6	4 628.8	142.9	238.9	4 867.8	5.3	4.9	57.7
June 2007	2 629.0	2 112.8	4 741.8	143.6	237.0	4 978.8	5.2	4.8	58.0
2008									
June	2 712.4	2 167.7	4 880.1	135.6	233.4	5 113.5	4.8	4.6	58.6
July	2 712.3	2 170.4	4 882.7	138.7	236.2	5 118.9	4.9	4.6	58.6
August	2 708.7	2 175.8	4 884.5	141.3	237.9	5 122.4	5.0	4.6	58.5
September	2 703.1	2 184.7	4 887.8	143.1	238.1	5 126.0	5.0	4.6	58.5
October	2 696.7	2 196.3	4 893.0	144.8	239.4	5 132.4	5.1	4.7	58.5
November	2 691.9	2 207.5	4 899.5	147.2	243.3	5 142.7	5.2	4.7	58.5
December	2 691.5	2 215.2	4 906.7	151.0	250.0	5 156.7	5.3	4.8	58.6
2009									
January	2 695.7	2 218.6	4 914.3	156.7	258.8	5 173.1	5.5	5.0	58.7
February	2 702.4	2 218.5	4 920.8	163.7	267.9	5 188.7	5.7	5.2	58.8
March	2 708.3	2 217.1	4 925.5	170.9	276.0	5 201.5	5.9	5.3	58.8
April	2 712.6	2 216.3	4 928.9	177.5	282.3	5 211.2	6.1	5.4	58.8
May	2 715.3	2 216.1	4 931.4	182.9	286.6	5 218.1	6.3	5.5	58.9
June	2 718.0	2 214.6	4 932.5	187.5	289.9	5 222.5	6.5	5.6	58.9
PERSONS									
June 2006	7 320.2	2 932.3	10 252.5	360.2	514.1	10 766.6	4.7	4.8	64.8
June 2007	7 556.8	2 976.8	10 533.6	324.5	471.5	11 005.1	4.1	4.3	65.1
2008									
June	7 734.3	3 048.4	10 782.7	321.4	473.4	11 256.1	4.0	4.2	65.5
July	7 744.5	3 045.6	10 790.1	324.7	476.9	11 267.1	4.0	4.2	65.4
August	7 747.8	3 048.5	10 796.4	327.8	479.5	11 275.9	4.1	4.3	65.4
September	7 744.1	3 057.6	10 801.7	332.8	483.4	11 285.1	4.1	4.3	65.4
October	7 731.8	3 073.1	10 804.9	342.4	493.1	11 298.0	4.2	4.4	65.3
November	7 714.0	3 091.2	10 805.2	356.8	510.5	11 315.7	4.4	4.5	65.3
December	7 695.4	3 107.7	10 803.1	375.6	534.7	11 337.8	4.7	4.7	65.3
2009									
January	7 679.0	3 120.3	10 799.4	398.4	563.0	11 362.4	4.9	5.0	65.4
February	7 665.0	3 129.0	10 794.0	422.7	591.4	11 385.5	5.2	5.2	65.4
March	7 652.0	3 136.0	10 788.0	446.0	617.1	11 405.2	5.5	5.4	65.4
April	7 640.3	3 142.1	10 782.4	466.8	638.7	11 421.1	5.8	5.6	65.4
May	7 630.0	3 147.3	10 777.3	484.5	655.8	11 433.1	6.0	5.7	65.4
June	7 623.1	3 149.4	10 772.5	498.6	668.4	11 440.9	6.1	5.8	65.4

LABOUR FORCE STATUS (AGED 15 YEARS & OVER): Seasonally Adjusted

	EMPLOYED			UNEMPLOYED			UNEMPLOYMENT RATE			
	Full time	Part time	Total	Looking for f/t work	Total	Labour force	Looking for f/t work	Total	Participation rate	
	'000	'000	'000	'000	'000	'000	%	%	%	
MALES										
June 2006	4 775.3	846.3	5 621.6	216.9	274.9	5 896.5	4.3	4.7	72.2	
June 2007	4 929.3	869.4	5 798.7	185.8	237.8	6 036.4	3.6	3.9	72.6	
2008										
June	5 025.9	889.0	5 915.0	184.3	244.1	6 159.0	3.5	4.0	72.7	
July	5 040.3	864.9	5 905.2	183.9	240.0	6 145.2	3.5	3.9	72.5	
August	5 051.4	857.2	5 908.6	187.0	235.3	6 143.9	3.6	3.8	72.4	
September	5 032.2	882.7	5 914.9	191.5	249.9	6 164.8	3.7	4.1	72.5	
October	5 031.9	882.0	5 913.8	194.5	251.7	6 165.5	3.7	4.1	72.4	
November	5 025.3	882.8	5 908.1	203.8	260.1	6 168.2	3.9	4.2	72.3	
December	5 012.9	889.9	5 902.8	224.1	282.5	6 185.4	4.3	4.6	72.4	
2009										
January	4 988.1	895.3	5 883.4	240.9	305.4	6 188.7	4.6	4.9	72.3	
February	4 960.0	909.6	5 869.5	264.1	326.3	6 195.8	5.1	5.3	72.2	
March	4 914.5	936.4	5 850.8	285.1	354.7	6 205.5	5.5	5.7	72.2	
April	4 946.1	916.4	5 862.5	277.2	345.9	6 208.5	5.3	5.6	72.2	
May	4 910.0	937.2	5 847.1	306.6	372.9	6 220.1	5.9	6.0	72.2	
June	4 908.1	928.5	5 836.6	314.5	379.3	6 215.9	6.0	6.1	72.1	
FEMALES										
June 2006	2 542.5	2 084.1	4 626.7	145.4	242.4	4 869.1	5.4	5.0	57.7	
June 2007	2 627.6	2 110.4	4 738.0	144.6	235.9	4 973.9	5.2	4.7	58.0	
2008										
June	2 700.6	2 172.6	4 873.2	131.7	232.4	5 105.5	4.7	4.6	58.5	
July	2 731.2	2 158.9	4 890.1	143.8	244.6	5 134.7	5.0	4.8	58.8	
August	2 713.9	2 175.5	4 889.4	139.0	227.1	5 116.5	4.9	4.4	58.5	
September	2 704.0	2 169.1	4 873.0	141.5	238.0	5 111.1	5.0	4.7	58.3	
October	2 687.0	2 217.0	4 903.9	152.3	246.8	5 150.8	5.4	4.8	58.7	
November	2 700.4	2 194.2	4 894.6	152.8	250.6	5 145.2	5.4	4.9	58.5	
December	2 660.7	2 237.9	4 898.6	137.2	233.4	5 132.0	4.9	4.5	58.3	
2009										
January	2 719.6	2 198.5	4 918.1	147.2	246.3	5 164.4	5.1	4.8	58.6	
February	2 697.0	2 237.8	4 934.8	173.8	277.4	5 212.3	6.1	5.3	59.0	
March	2 704.9	2 211.1	4 916.0	177.2	295.5	5 211.4	6.1	5.7	58.9	
April	2 720.5	2 209.3	4 929.8	175.9	277.6	5 207.4	6.1	5.3	58.8	
May	2 723.7	2 213.1	4 936.8	181.2	282.6	5 219.4	6.2	5.4	58.9	
June	2 703.7	2 222.1	4 925.8	186.4	283.6	5 209.5	6.4	5.4	58.7	
PERSONS										
June 2006	7 317.8	2 930.5	10 248.3	362.3	517.3	10 765.6	4.7	4.8	64.8	
June 2007	7 556.9	2 979.8	10 536.7	330.4	473.7	11 010.4	4.2	4.3	65.2	
2008										
June	7 726.5	3 061.6	10 788.2	316.1	476.4	11 264.6	3.9	4.2	65.5	
July	7 771.5	3 023.8	10 795.3	327.7	484.6	11 279.9	4.0	4.3	65.5	
August	7 765.3	3 032.6	10 798.0	326.0	462.4	11 260.4	4.0	4.1	65.3	
September	7 736.1	3 051.8	10 787.9	333.0	487.9	11 275.9	4.1	4.3	65.3	
October	7 718.8	3 098.9	10 817.8	346.8	498.5	11 316.3	4.3	4.4	65.4	
November	7 725.8	3 077.0	10 802.8	356.6	510.6	11 313.4	4.4	4.5	65.3	
December	7 673.6	3 127.8	10 801.4	361.4	515.9	11 317.3	4.5	4.6	65.2	
2009										
January	7 707.6	3 093.8	10 801.5	388.1	551.7	11 353.1	4.8	4.9	65.3	
February	7 657.0	3 147.4	10 804.4	437.8	603.7	11 408.1	5.4	5.3	65.5	
March	7 619.3	3 147.4	10 766.8	462.3	650.2	11 416.9	5.7	5.7	65.5	
April	7 666.6	3 125.7	10 792.4	453.1	623.5	11 415.9	5.6	5.5	65.4	
May	7 633.7	3 150.2	10 783.9	487.8	655.5	11 439.4	6.0	5.7	65.4	
June	7 611.8	3 150.6	10 762.5	500.9	662.9	11 425.4	6.2	5.8	65.3	

LABOUR FORCE STATUS (AGED 15 YEARS & OVER): Original

	EMPLOYED			UNEMPLOYED			UNEMPLOYMENT RATE				
	Full time	Part time	Total	Looking for f/t work	Total	Labour force	Not in labour force	Civilian population aged 15 years and over	Looking for f/t work	Total	Participation rate
	'000	'000	'000	'000	'000	'000	'000	'000	%	%	%
MALES											
June 2006	4 747.8	871.1	5 619.0	216.2	268.2	5 887.2	2 276.4	8 163.6	4.4	4.6	72.1
June 2007	4 900.9	895.3	5 796.2	185.7	232.1	6 028.3	2 284.8	8 313.1	3.6	3.9	72.5
2008											
June	4 995.5	916.1	5 911.6	185.3	238.4	6 150.0	2 316.6	8 466.5	3.6	3.9	72.6
July	5 061.2	860.7	5 921.9	168.2	215.3	6 137.2	2 341.2	8 478.5	3.2	3.5	72.4
August	5 019.7	851.2	5 870.9	174.9	218.5	6 089.3	2 401.0	8 490.3	3.4	3.6	71.7
September	5 072.4	872.1	5 944.5	188.3	252.2	6 196.6	2 305.6	8 502.3	3.6	4.1	72.9
October	5 026.3	902.0	5 928.3	180.4	234.9	6 163.2	2 354.2	8 517.4	3.5	3.8	72.4
November	5 022.0	863.2	5 885.3	189.7	238.0	6 123.3	2 409.3	8 532.6	3.6	3.9	71.8
December	5 076.0	891.0	5 967.0	217.1	277.5	6 244.5	2 303.2	8 547.7	4.1	4.4	73.1
2009											
January	4 983.9	853.9	5 837.9	272.0	340.5	6 178.4	2 383.6	8 562.0	5.2	5.5	72.2
February	4 978.3	881.8	5 860.1	292.4	362.3	6 222.3	2 353.9	8 576.2	5.5	5.8	72.6
March	4 891.3	960.8	5 852.1	295.0	375.4	6 227.6	2 363.0	8 590.5	5.7	6.0	72.5
April	4 925.6	938.6	5 864.2	283.2	356.0	6 220.2	2 382.5	8 602.7	5.4	5.7	72.3
May	4 885.8	955.3	5 841.1	318.7	387.1	6 228.2	2 386.3	8 614.6	6.1	6.2	72.3
June	4 879.1	957.5	5 836.6	317.9	375.1	6 211.7	2 414.8	8 626.5	6.1	6.0	72.0
FEMALES											
June 2006	2 519.5	2 118.4	4 637.9	143.0	236.9	4 874.8	3 565.6	8 440.3	5.4	4.9	57.8
June 2007	2 599.5	2 147.1	4 746.6	142.7	231.4	4 978.0	3 605.0	8 583.0	5.2	4.6	58.0
2008											
June	2 666.9	2 213.0	4 879.9	130.4	227.7	5 107.6	3 619.9	8 727.6	4.7	4.5	58.5
July	2 735.9	2 149.1	4 885.0	133.6	225.1	5 110.1	3 628.8	8 738.9	4.7	4.4	58.5
August	2 679.4	2 185.5	4 864.9	127.5	214.7	5 079.6	3 670.6	8 750.2	4.5	4.2	58.1
September	2 766.3	2 164.5	4 930.8	134.9	235.3	5 166.1	3 595.4	8 761.5	4.6	4.6	59.0
October	2 662.4	2 240.2	4 902.6	138.7	226.7	5 129.3	3 646.7	8 775.9	5.0	4.4	58.4
November	2 705.0	2 187.9	4 892.9	140.3	228.3	5 121.2	3 669.1	8 790.4	4.9	4.5	58.3
December	2 719.3	2 246.5	4 965.8	137.2	231.0	5 196.7	3 608.1	8 804.8	4.8	4.4	59.0
2009											
January	2 737.7	2 109.9	4 847.6	168.7	263.1	5 110.7	3 707.5	8 818.1	5.8	5.1	58.0
February	2 718.9	2 191.9	4 910.9	202.8	324.3	5 235.2	3 596.3	8 831.5	6.9	6.2	59.3
March	2 684.1	2 234.1	4 918.2	187.1	321.3	5 239.5	3 605.3	8 844.8	6.5	6.1	59.2
April	2 687.1	2 233.5	4 920.6	177.7	284.3	5 204.9	3 650.8	8 855.7	6.2	5.5	58.8
May	2 704.3	2 236.3	4 940.5	180.8	280.6	5 221.1	3 645.7	8 866.8	6.3	5.4	58.9
June	2 666.7	2 265.7	4 932.4	184.7	278.7	5 211.0	3 666.9	8 878.0	6.5	5.3	58.7
PERSONS											
June 2006	7 267.3	2 989.5	10 256.9	359.2	505.1	10 762.0	5 842.0	16 604.0	4.7	4.7	64.8
June 2007	7 500.4	3 042.4	10 542.8	328.3	463.5	11 006.3	5 889.8	16 896.0	4.2	4.2	65.1
2008											
June	7 662.4	3 129.1	10 791.5	315.7	466.1	11 257.6	5 936.5	17 194.1	4.0	4.1	65.5
July	7 797.1	3 009.8	10 807.0	301.8	440.3	11 247.3	5 970.0	17 217.3	3.7	3.9	65.3
August	7 699.1	3 036.7	10 735.8	302.4	433.2	11 169.0	6 071.5	17 240.5	3.8	3.9	64.8
September	7 838.7	3 036.6	10 875.3	323.2	487.5	11 362.7	5 901.0	17 263.8	4.0	4.3	65.8
October	7 688.7	3 142.2	10 830.9	319.1	461.6	11 292.5	6 000.9	17 293.4	4.0	4.1	65.3
November	7 727.1	3 051.1	10 778.2	330.0	466.3	11 244.5	6 078.4	17 322.9	4.1	4.1	64.9
December	7 795.3	3 137.5	10 932.8	354.2	508.5	11 441.3	5 911.3	17 352.5	4.3	4.4	65.9
2009											
January	7 721.7	2 963.8	10 685.5	440.7	603.6	11 289.1	6 091.1	17 380.2	5.4	5.3	65.0
February	7 697.2	3 073.7	10 770.9	495.3	686.6	11 457.5	5 950.2	17 407.7	6.0	6.0	65.8
March	7 575.5	3 194.9	10 770.4	482.1	696.7	11 467.1	5 968.3	17 435.4	6.0	6.1	65.8
April	7 612.7	3 172.1	10 784.8	460.9	640.2	11 425.1	6 033.3	17 458.4	5.7	5.6	65.4
May	7 590.1	3 191.6	10 781.6	499.6	667.8	11 449.4	6 032.0	17 481.4	6.2	5.8	65.5
June	7 545.8	3 223.1	10 768.9	502.6	653.8	11 422.7	6 081.7	17 504.4	6.2	5.7	65.3

LABOUR FORCE STATUS (AGED 15 YEARS & OVER)—New South Wales

	TREND					SEASONALLY ADJUSTED					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	
	'000	'000	'000	%	%	'000	'000	'000	%	%	
MALES											
June 2006	1 527.1	1 798.2	100.5	5.3	70.9	1 524.8	1 787.8	100.5	5.3	70.5	2 678.1
June 2007	1 561.7	1 843.0	82.7	4.3	70.9	1 558.3	1 843.8	84.2	4.4	71.0	2 714.4
2008											
June	1 593.5	1 873.7	88.1	4.5	71.3	1 597.0	1 881.3	86.7	4.4	71.5	2 753.2
July	1 590.9	1 869.1	88.9	4.5	71.0	1 590.9	1 866.3	88.5	4.5	70.9	2 756.1
August	1 587.4	1 865.2	89.5	4.6	70.8	1 585.5	1 853.0	91.9	4.7	70.5	2 759.1
September	1 583.2	1 862.4	90.6	4.6	70.7	1 585.0	1 865.5	85.3	4.4	70.6	2 762.1
October	1 578.2	1 860.0	93.3	4.8	70.6	1 579.7	1 863.8	100.5	5.1	71.0	2 765.9
November	1 571.6	1 857.4	97.8	5.0	70.6	1 569.5	1 855.7	89.5	4.6	70.2	2 769.7
December	1 563.8	1 854.0	103.6	5.3	70.6	1 565.4	1 859.7	104.6	5.3	70.8	2 773.5
2009											
January	1 556.0	1 849.7	110.1	5.6	70.6	1 556.4	1 849.6	110.7	5.6	70.6	2 776.9
February	1 548.9	1 845.2	116.4	5.9	70.6	1 552.8	1 843.0	114.6	5.9	70.4	2 780.4
March	1 543.3	1 841.7	121.6	6.2	70.5	1 535.3	1 835.8	131.0	6.7	70.7	2 783.8
April	1 539.1	1 839.4	125.7	6.4	70.5	1 534.4	1 840.9	121.5	6.2	70.4	2 786.9
May	1 536.3	1 837.8	128.9	6.6	70.5	1 538.8	1 839.0	130.7	6.6	70.6	2 789.8
June	1 534.7	1 836.7	130.5	6.6	70.5	1 540.4	1 839.2	127.4	6.5	70.4	2 792.7
FEMALES											
June 2006	834.2	1 478.0	79.0	5.1	55.8	839.8	1 485.4	83.9	5.3	56.3	2 788.6
June 2007	845.6	1 497.1	84.7	5.4	56.0	846.8	1 502.2	78.0	4.9	55.9	2 824.5
2008											
June	885.9	1 544.4	79.8	4.9	56.7	882.8	1 545.2	79.5	4.9	56.8	2 862.6
July	882.7	1 540.5	82.7	5.1	56.6	885.3	1 543.1	82.3	5.1	56.7	2 865.5
August	879.3	1 537.8	85.2	5.2	56.6	882.1	1 538.1	83.9	5.2	56.5	2 868.5
September	877.1	1 537.2	86.7	5.3	56.5	880.3	1 533.7	88.0	5.4	56.5	2 871.4
October	876.6	1 538.3	88.1	5.4	56.6	867.1	1 535.8	89.8	5.5	56.5	2 875.4
November	877.4	1 540.3	90.1	5.5	56.6	875.3	1 541.5	96.3	5.9	56.9	2 879.3
December	879.4	1 542.9	92.9	5.7	56.7	873.1	1 542.8	83.0	5.1	56.4	2 883.3
2009											
January	881.5	1 545.8	96.1	5.8	56.9	898.6	1 549.6	90.8	5.5	56.8	2 886.8
February	882.5	1 548.2	99.4	6.0	57.0	879.4	1 550.4	101.3	6.1	57.1	2 890.2
March	881.7	1 549.9	102.4	6.2	57.1	880.8	1 543.8	116.5	7.0	57.4	2 893.7
April	879.5	1 551.5	104.7	6.3	57.2	877.3	1 553.1	100.1	6.1	57.1	2 897.0
May	876.8	1 552.9	106.2	6.4	57.2	882.0	1 554.9	101.0	6.1	57.1	2 899.9
June	874.2	1 554.0	107.7	6.5	57.3	867.0	1 553.9	107.7	6.5	57.2	2 902.9
PERSONS											
June 2006	2 361.3	3 276.2	179.5	5.2	63.2	2 364.6	3 273.3	184.4	5.3	63.3	5 466.7
June 2007	2 407.3	3 340.0	167.4	4.8	63.3	2 405.1	3 346.0	162.2	4.6	63.3	5 538.9
2008											
June	2 479.4	3 418.2	168.0	4.7	63.9	2 479.8	3 426.5	166.3	4.6	64.0	5 615.7
July	2 473.6	3 409.6	171.5	4.8	63.7	2 476.2	3 409.3	170.8	4.8	63.7	5 621.6
August	2 466.7	3 402.9	174.6	4.9	63.6	2 467.7	3 391.2	175.8	4.9	63.4	5 627.6
September	2 460.3	3 399.6	177.3	5.0	63.5	2 465.3	3 399.2	173.2	4.8	63.4	5 633.5
October	2 454.8	3 398.4	181.5	5.1	63.5	2 446.8	3 399.5	190.2	5.3	63.6	5 641.3
November	2 449.0	3 397.8	187.9	5.2	63.5	2 444.8	3 397.2	185.8	5.2	63.4	5 649.0
December	2 443.2	3 396.9	196.5	5.5	63.5	2 438.5	3 402.5	187.6	5.2	63.5	5 656.7
2009											
January	2 437.5	3 395.5	206.2	5.7	63.6	2 455.0	3 399.2	201.5	5.6	63.6	5 663.7
February	2 431.4	3 393.4	215.8	6.0	63.6	2 432.2	3 393.4	216.0	6.0	63.7	5 670.6
March	2 425.0	3 391.7	224.0	6.2	63.7	2 416.1	3 379.5	247.5	6.8	63.9	5 677.5
April	2 418.6	3 390.8	230.4	6.4	63.7	2 411.7	3 394.0	221.5	6.1	63.6	5 683.9
May	2 413.2	3 390.7	235.2	6.5	63.7	2 420.7	3 393.9	231.6	6.4	63.7	5 689.7
June	2 408.9	3 390.7	238.1	6.6	63.7	2 407.4	3 393.1	235.1	6.5	63.7	5 695.5

LABOUR FORCE STATUS (AGED 15 YEARS & OVER)—Victoria

	TREND					SEASONALLY ADJUSTED					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	
	'000	'000	'000	%	%	'000	'000	'000	%	%	
MALES											
June 2006	1 179.8	1 400.4	70.7	4.8	72.4	1 175.3	1 402.8	68.8	4.7	72.5	2 030.2
June 2007	1 218.7	1 441.3	60.8	4.0	72.7	1 220.8	1 440.7	56.9	3.8	72.5	2 066.3
2008											
June	1 222.4	1 460.9	61.9	4.1	72.3	1 222.0	1 461.6	64.8	4.2	72.5	2 104.9
July	1 221.6	1 460.3	61.6	4.0	72.2	1 223.0	1 458.5	64.3	4.2	72.2	2 108.0
August	1 220.8	1 459.4	60.8	4.0	72.0	1 222.9	1 458.8	59.4	3.9	71.9	2 111.0
September	1 219.8	1 457.6	60.7	4.0	71.8	1 217.7	1 457.0	61.2	4.0	71.8	2 114.1
October	1 217.8	1 455.1	62.1	4.1	71.6	1 215.6	1 457.2	60.0	4.0	71.6	2 117.9
November	1 215.2	1 452.5	65.0	4.3	71.5	1 214.2	1 453.4	61.3	4.0	71.4	2 121.6
December	1 212.1	1 449.8	69.4	4.6	71.5	1 217.6	1 449.1	70.1	4.6	71.5	2 125.3
2009											
January	1 208.1	1 447.2	74.9	4.9	71.5	1 210.7	1 447.2	76.9	5.0	71.6	2 128.9
February	1 203.6	1 445.0	80.5	5.3	71.5	1 199.6	1 442.3	82.7	5.4	71.5	2 132.5
March	1 198.9	1 443.3	85.8	5.6	71.6	1 191.5	1 441.9	85.3	5.6	71.5	2 136.0
April	1 194.7	1 441.9	90.5	5.9	71.6	1 208.3	1 446.0	87.9	5.7	71.7	2 139.3
May	1 191.0	1 440.7	94.7	6.2	71.7	1 180.1	1 440.2	96.4	6.3	71.7	2 142.2
June	1 187.9	1 439.8	97.9	6.4	71.7	1 191.0	1 438.2	100.1	6.5	71.7	2 145.2
FEMALES											
June 2006	613.8	1 144.4	63.4	5.2	57.1	616.5	1 143.5	64.4	5.3	57.1	2 116.3
June 2007	642.0	1 177.1	64.5	5.2	57.7	643.3	1 169.9	68.9	5.6	57.6	2 151.0
2008											
June	641.4	1 203.2	62.2	4.9	57.8	632.5	1 203.5	62.6	4.9	57.8	2 188.9
July	642.1	1 204.8	62.7	4.9	57.8	645.0	1 204.4	64.8	5.1	57.9	2 191.9
August	643.1	1 206.0	62.8	4.9	57.8	647.0	1 209.9	61.0	4.8	57.9	2 194.8
September	643.6	1 207.3	62.4	4.9	57.8	648.3	1 203.5	61.4	4.9	57.6	2 197.7
October	642.5	1 208.8	62.3	4.9	57.7	637.5	1 209.9	63.7	5.0	57.9	2 201.4
November	640.4	1 210.0	63.0	5.0	57.7	646.1	1 208.0	65.7	5.2	57.8	2 205.1
December	638.1	1 210.3	64.6	5.1	57.7	632.3	1 209.5	61.1	4.8	57.5	2 208.7
2009											
January	637.1	1 209.8	66.8	5.2	57.7	638.9	1 214.8	60.0	4.7	57.6	2 212.2
February	638.0	1 208.8	68.9	5.4	57.7	635.3	1 211.2	75.3	5.9	58.1	2 215.6
March	640.3	1 207.7	70.5	5.5	57.6	638.5	1 207.6	74.1	5.8	57.8	2 219.1
April	643.0	1 207.0	71.5	5.6	57.5	641.6	1 195.5	71.2	5.6	57.0	2 221.7
May	645.7	1 206.9	71.9	5.6	57.5	651.6	1 211.3	70.8	5.5	57.6	2 224.6
June	648.9	1 207.1	72.1	5.6	57.5	649.2	1 211.7	69.0	5.4	57.5	2 227.4
PERSONS											
June 2006	1 793.6	2 544.8	134.1	5.0	64.6	1 791.8	2 546.3	133.2	5.0	64.6	4 146.5
June 2007	1 860.7	2 618.4	125.3	4.6	65.1	1 864.1	2 610.6	125.8	4.6	64.9	4 217.3
2008											
June	1 863.8	2 664.1	124.1	4.5	64.9	1 854.4	2 665.1	127.4	4.6	65.0	4 293.8
July	1 863.7	2 665.1	124.3	4.5	64.9	1 868.0	2 663.0	129.1	4.6	64.9	4 299.8
August	1 864.0	2 665.5	123.6	4.4	64.8	1 870.0	2 668.7	120.4	4.3	64.8	4 305.8
September	1 863.4	2 664.9	123.1	4.4	64.7	1 866.0	2 660.5	122.6	4.4	64.5	4 311.9
October	1 860.3	2 663.9	124.3	4.5	64.6	1 853.1	2 667.1	123.7	4.4	64.6	4 319.3
November	1 855.7	2 662.5	128.1	4.6	64.5	1 860.3	2 661.4	127.0	4.6	64.4	4 326.7
December	1 850.2	2 660.1	134.0	4.8	64.5	1 849.9	2 658.6	131.2	4.7	64.4	4 334.0
2009											
January	1 845.2	2 656.9	141.7	5.1	64.5	1 849.6	2 662.0	136.9	4.9	64.5	4 341.1
February	1 841.6	2 653.8	149.4	5.3	64.5	1 834.9	2 653.4	157.9	5.6	64.7	4 348.1
March	1 839.2	2 651.0	156.2	5.6	64.5	1 830.0	2 649.5	159.4	5.7	64.5	4 355.1
April	1 837.7	2 648.9	162.0	5.8	64.5	1 849.9	2 641.5	159.1	5.7	64.2	4 360.9
May	1 836.7	2 647.6	166.6	5.9	64.5	1 831.6	2 651.4	167.3	5.9	64.5	4 366.8
June	1 836.8	2 646.9	170.1	6.0	64.4	1 840.2	2 649.8	169.1	6.0	64.5	4 372.7

LABOUR FORCE STATUS (AGED 15 YEARS & OVER)—Queensland

	TREND					SEASONALLY ADJUSTED					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	
	'000	'000	'000	%	%	'000	'000	'000	%	%	
MALES											
June 2006	969.0	1 130.0	48.9	4.1	73.4	972.7	1 131.8	48.2	4.1	73.5	1 606.4
June 2007	1 019.9	1 182.3	38.0	3.1	74.1	1 019.3	1 181.2	38.2	3.1	74.0	1 647.3
2008											
June	1 030.4	1 196.5	40.5	3.3	73.5	1 031.3	1 197.9	41.1	3.3	73.6	1 684.5
July	1 036.6	1 200.4	40.8	3.3	73.6	1 043.7	1 202.7	38.6	3.1	73.6	1 687.4
August	1 041.3	1 203.6	41.6	3.3	73.7	1 043.3	1 203.5	39.3	3.2	73.5	1 690.2
September	1 043.7	1 205.4	43.6	3.5	73.8	1 042.4	1 204.2	45.5	3.6	73.8	1 693.1
October	1 043.7	1 206.0	46.7	3.7	73.8	1 038.5	1 208.1	46.1	3.7	73.9	1 696.8
November	1 042.2	1 205.7	50.6	4.0	73.9	1 052.1	1 211.2	50.8	4.0	74.2	1 700.5
December	1 040.2	1 205.5	54.7	4.3	73.9	1 035.3	1 198.4	53.3	4.3	73.4	1 704.2
2009											
January	1 038.3	1 205.3	58.8	4.6	74.0	1 035.1	1 200.6	60.2	4.8	73.8	1 708.0
February	1 036.6	1 204.9	62.7	4.9	74.1	1 038.3	1 208.4	64.0	5.0	74.3	1 711.7
March	1 034.9	1 204.0	66.4	5.2	74.1	1 032.6	1 207.5	65.7	5.2	74.2	1 715.4
April	1 033.4	1 202.6	69.9	5.5	74.1	1 038.0	1 204.9	68.3	5.4	74.1	1 718.0
May	1 031.8	1 200.6	73.0	5.7	74.0	1 031.0	1 200.9	75.2	5.9	74.1	1 721.1
June	1 031.1	1 198.9	75.5	5.9	74.0	1 028.0	1 191.2	76.0	6.0	73.5	1 724.3
FEMALES											
June 2006	524.8	939.7	49.3	5.0	60.1	523.9	933.5	48.5	4.9	59.7	1 646.2
June 2007	556.9	978.2	41.3	4.0	60.5	557.8	980.9	40.8	4.0	60.6	1 685.8
2008											
June	570.8	1 012.0	44.0	4.2	61.4	565.7	1 004.8	44.3	4.2	61.0	1 720.7
July	573.6	1 015.5	43.5	4.1	61.4	588.1	1 017.1	47.9	4.5	61.8	1 723.7
August	574.3	1 017.7	42.7	4.0	61.4	575.8	1 028.4	37.9	3.6	61.8	1 726.6
September	573.5	1 019.6	41.8	3.9	61.4	567.8	1 012.8	41.8	4.0	61.0	1 729.6
October	571.8	1 021.4	41.2	3.9	61.3	567.7	1 020.3	44.1	4.1	61.4	1 733.1
November	570.6	1 023.4	41.1	3.9	61.3	578.5	1 019.2	39.5	3.7	61.0	1 736.6
December	570.8	1 025.6	41.9	3.9	61.3	560.0	1 027.1	40.2	3.8	61.3	1 740.0
2009											
January	572.3	1 027.2	43.3	4.0	61.4	576.1	1 029.4	43.6	4.1	61.5	1 743.4
February	574.1	1 028.1	45.1	4.2	61.4	574.5	1 032.6	44.5	4.1	61.7	1 746.8
March	575.1	1 027.6	46.9	4.4	61.4	576.3	1 025.4	48.8	4.5	61.4	1 750.1
April	575.5	1 026.2	48.5	4.5	61.3	581.0	1 026.2	48.2	4.5	61.3	1 752.4
May	575.5	1 024.7	50.0	4.7	61.2	569.2	1 024.4	50.1	4.7	61.2	1 755.2
June	576.0	1 022.9	51.1	4.8	61.1	575.2	1 020.5	51.0	4.8	60.9	1 758.0
PERSONS											
June 2006	1 493.7	2 069.7	98.2	4.5	66.6	1 496.7	2 065.3	96.8	4.5	66.5	3 252.6
June 2007	1 576.8	2 160.5	79.2	3.5	67.2	1 577.1	2 162.1	79.0	3.5	67.2	3 333.1
2008											
June	1 601.2	2 208.6	84.5	3.7	67.3	1 597.0	2 202.7	85.4	3.7	67.2	3 405.2
July	1 610.2	2 215.9	84.3	3.7	67.4	1 631.8	2 219.8	86.4	3.7	67.6	3 411.0
August	1 615.5	2 221.3	84.4	3.7	67.5	1 619.1	2 231.9	77.2	3.3	67.6	3 416.9
September	1 617.1	2 225.0	85.4	3.7	67.5	1 610.1	2 217.0	87.3	3.8	67.3	3 422.7
October	1 615.5	2 227.3	87.9	3.8	67.5	1 606.2	2 228.4	90.2	3.9	67.6	3 429.9
November	1 612.8	2 229.1	91.7	4.0	67.5	1 630.6	2 230.5	90.4	3.9	67.5	3 437.1
December	1 611.0	2 231.0	96.6	4.1	67.6	1 595.3	2 225.5	93.5	4.0	67.3	3 444.3
2009											
January	1 610.6	2 232.6	102.1	4.4	67.6	1 611.2	2 230.0	103.8	4.4	67.6	3 451.4
February	1 610.7	2 233.0	107.7	4.6	67.7	1 612.9	2 241.1	108.5	4.6	67.9	3 458.5
March	1 610.0	2 231.6	113.3	4.8	67.7	1 609.0	2 232.9	114.5	4.9	67.7	3 465.6
April	1 608.9	2 228.8	118.5	5.0	67.6	1 619.1	2 231.0	116.5	5.0	67.6	3 470.5
May	1 607.3	2 225.3	123.0	5.2	67.6	1 600.3	2 225.3	125.3	5.3	67.6	3 476.4
June	1 607.1	2 221.8	126.5	5.4	67.5	1 603.2	2 211.8	127.0	5.4	67.2	3 482.3

LABOUR FORCE STATUS (AGED 15 YEARS & OVER)—South Australia

	TREND					SEASONALLY ADJUSTED					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	
	'000	'000	'000	%	%	'000	'000	'000	%	%	
MALES											
June 2006	345.0	411.4	21.5	5.0	69.3	344.4	411.4	20.6	4.8	69.1	625.0
June 2007	346.4	414.7	22.1	5.1	69.0	347.9	415.3	22.3	5.1	69.1	633.1
2008											
June	361.4	431.5	21.2	4.7	70.6	360.8	431.4	21.5	4.7	70.7	640.8
July	363.1	432.3	21.6	4.8	70.8	365.0	435.3	20.5	4.5	71.1	641.4
August	364.7	433.0	22.1	4.8	70.9	365.4	433.8	18.0	4.0	70.4	641.9
September	365.7	433.2	22.6	4.9	70.9	363.5	430.9	28.4	6.2	71.5	642.4
October	365.6	432.7	23.2	5.1	70.9	365.9	432.1	22.7	5.0	70.7	643.2
November	364.5	431.4	23.8	5.2	70.7	366.8	434.6	23.2	5.1	71.1	644.0
December	362.9	429.4	24.6	5.4	70.4	363.8	429.2	23.0	5.1	70.1	644.8
2009											
January	360.9	427.3	25.3	5.6	70.1	360.7	427.0	24.7	5.5	70.0	645.5
February	358.7	425.3	26.1	5.8	69.9	355.3	425.3	26.8	5.9	70.0	646.2
March	356.5	423.6	26.8	6.0	69.6	354.8	421.2	28.7	6.4	69.6	646.8
April	354.4	422.4	27.3	6.1	69.5	359.4	422.0	27.5	6.1	69.4	647.3
May	352.4	421.5	27.5	6.1	69.3	353.8	422.9	26.6	5.9	69.4	647.9
June	350.7	421.2	27.5	6.1	69.2	346.1	421.7	26.6	5.9	69.1	648.5
FEMALES											
June 2006	177.3	348.5	17.6	4.8	56.0	178.0	348.7	16.8	4.6	56.0	653.1
June 2007	178.1	351.9	17.3	4.7	55.8	176.8	352.0	17.3	4.7	55.9	661.0
2008											
June	186.1	358.0	18.7	5.0	56.3	188.0	358.3	18.3	4.9	56.3	668.7
July	185.2	358.6	19.1	5.1	56.4	182.9	358.0	18.5	4.9	56.3	669.2
August	183.7	359.1	19.7	5.2	56.6	182.0	356.6	18.7	5.0	56.0	669.7
September	181.8	359.6	20.4	5.4	56.7	187.4	363.8	20.2	5.3	57.3	670.2
October	179.9	359.9	21.1	5.5	56.8	178.9	360.1	22.0	5.8	57.0	671.0
November	178.8	360.2	21.8	5.7	56.9	175.8	361.0	22.2	5.8	57.0	671.8
December	178.7	361.2	22.2	5.8	57.0	177.3	357.8	21.8	5.7	56.4	672.6
2009											
January	179.8	363.1	21.9	5.7	57.2	179.6	362.1	22.7	5.9	57.2	673.2
February	181.6	365.6	21.3	5.5	57.4	182.0	365.8	21.3	5.5	57.5	673.9
March	183.7	368.5	20.5	5.3	57.7	184.2	367.4	20.7	5.3	57.5	674.5
April	185.3	371.1	19.8	5.1	57.9	187.4	375.6	19.3	4.9	58.5	675.1
May	186.5	373.2	19.2	4.9	58.1	186.4	374.0	18.7	4.8	58.1	675.6
June	187.3	374.9	18.7	4.7	58.2	185.7	372.2	18.9	4.8	57.8	676.2
PERSONS											
June 2006	522.4	759.9	39.1	4.9	62.5	522.3	760.1	37.5	4.7	62.4	1 278.1
June 2007	524.5	766.6	39.4	4.9	62.3	524.6	767.3	39.6	4.9	62.3	1 294.2
2008											
June	547.4	789.5	39.9	4.8	63.3	548.8	789.7	39.8	4.8	63.3	1 309.6
July	548.3	790.9	40.7	4.9	63.5	547.9	793.3	39.0	4.7	63.5	1 310.6
August	548.4	792.1	41.7	5.0	63.6	547.4	790.4	36.7	4.4	63.1	1 311.6
September	547.4	792.8	42.9	5.1	63.7	550.9	794.6	48.5	5.8	64.2	1 312.6
October	545.5	792.6	44.3	5.3	63.7	544.8	792.2	44.7	5.3	63.7	1 314.2
November	543.3	791.6	45.7	5.5	63.6	542.6	795.6	45.4	5.4	63.9	1 315.8
December	541.6	790.6	46.7	5.6	63.6	541.1	786.9	44.7	5.4	63.1	1 317.4
2009											
January	540.7	790.4	47.3	5.6	63.5	540.3	789.0	47.5	5.7	63.4	1 318.7
February	540.3	790.9	47.4	5.7	63.5	537.3	791.1	48.1	5.7	63.6	1 320.0
March	540.2	792.1	47.4	5.6	63.5	539.0	788.6	49.3	5.9	63.4	1 321.3
April	539.7	793.5	47.1	5.6	63.6	546.8	797.6	46.8	5.5	63.8	1 322.5
May	538.9	794.7	46.7	5.6	63.6	540.2	796.9	45.3	5.4	63.6	1 323.6
June	538.0	796.1	46.2	5.5	63.6	531.8	793.8	45.5	5.4	63.4	1 324.7

LABOUR FORCE STATUS (AGED 15 YEARS & OVER)—Western Australia

	TREND					SEASONALLY ADJUSTED					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	
	'000	'000	'000	%	%	'000	'000	'000	%	%	
MALES											
June 2006	525.7	609.7	18.2	2.9	76.2	523.7	608.2	18.4	2.9	76.0	824.2
June 2007	538.8	625.3	18.8	2.9	76.1	539.7	628.7	21.5	3.3	76.9	845.7
2008											
June	565.6	646.7	19.2	2.9	76.5	566.4	644.7	17.8	2.7	76.1	870.4
July	570.6	652.2	18.3	2.7	76.9	574.0	652.6	17.9	2.7	76.9	872.4
August	575.4	658.1	17.2	2.6	77.2	577.7	664.8	15.9	2.3	77.9	874.3
September	578.8	662.7	16.4	2.4	77.5	574.9	658.6	20.9	3.1	77.5	876.2
October	579.6	664.6	16.5	2.4	77.5	582.5	669.9	12.0	1.8	77.6	878.8
November	577.6	663.8	17.8	2.6	77.3	578.1	659.8	19.0	2.8	77.0	881.3
December	573.7	661.1	20.1	3.0	77.1	577.0	667.6	18.6	2.7	77.6	883.9
2009											
January	568.7	657.9	23.2	3.4	76.9	570.8	656.5	22.2	3.3	76.6	886.2
February	563.8	655.5	26.6	3.9	76.8	556.9	651.4	26.1	3.8	76.2	888.5
March	559.4	653.9	29.7	4.3	76.7	556.2	648.8	35.3	5.2	76.8	890.9
April	556.1	653.3	32.2	4.7	76.8	559.1	654.9	30.2	4.4	76.7	893.3
May	553.7	653.3	34.2	5.0	76.8	554.7	658.8	33.7	4.9	77.4	895.3
June	551.8	653.2	35.7	5.2	76.8	551.9	652.4	35.5	5.2	76.7	897.2
FEMALES											
June 2006	242.7	470.0	18.8	3.8	59.5	241.4	472.0	18.1	3.7	59.6	821.7
June 2007	257.8	490.7	18.0	3.5	60.5	257.1	489.6	20.0	3.9	60.6	840.3
2008											
June	274.7	505.5	17.7	3.4	60.8	277.3	505.0	18.0	3.4	60.8	860.8
July	276.0	507.8	17.4	3.3	60.9	276.7	509.4	18.5	3.5	61.2	862.4
August	276.6	509.8	16.9	3.2	61.0	276.0	510.4	16.9	3.2	61.0	864.0
September	276.2	511.0	16.6	3.1	60.9	276.7	510.4	15.5	2.9	60.8	865.6
October	275.0	511.7	16.8	3.2	60.9	277.2	513.4	16.0	3.0	61.0	867.6
November	273.6	512.0	17.7	3.3	60.9	272.6	509.6	18.6	3.5	60.7	869.6
December	273.0	512.2	19.3	3.6	61.0	269.9	516.1	18.3	3.4	61.3	871.6
2009											
January	273.0	512.3	21.3	4.0	61.1	273.2	506.4	20.1	3.8	60.3	873.5
February	273.3	512.4	23.3	4.3	61.2	272.6	514.0	24.9	4.6	61.6	875.4
March	273.4	512.4	25.0	4.6	61.3	274.0	516.3	25.7	4.7	61.8	877.2
April	273.2	512.2	26.3	4.9	61.3	275.6	509.4	26.5	4.9	61.0	878.8
May	272.5	511.9	27.3	5.1	61.3	276.7	513.5	27.7	5.1	61.5	880.3
June	271.5	511.2	28.1	5.2	61.2	263.8	509.2	26.9	5.0	60.8	881.9
PERSONS											
June 2006	768.3	1 079.8	37.0	3.3	67.8	765.1	1 080.2	36.5	3.3	67.8	1 646.0
June 2007	796.5	1 116.0	36.8	3.2	68.4	796.8	1 118.4	41.5	3.6	68.8	1 686.1
2008											
June	840.3	1 152.2	36.9	3.1	68.7	843.7	1 149.7	35.8	3.0	68.5	1 731.2
July	846.6	1 160.0	35.6	3.0	68.9	850.8	1 162.0	36.4	3.0	69.1	1 734.8
August	852.0	1 167.9	34.1	2.8	69.1	853.7	1 175.2	32.8	2.7	69.5	1 738.3
September	855.0	1 173.7	33.0	2.7	69.3	851.6	1 169.0	36.3	3.0	69.2	1 741.8
October	854.6	1 176.4	33.3	2.8	69.3	859.7	1 183.4	28.0	2.3	69.4	1 746.4
November	851.3	1 175.8	35.5	2.9	69.2	850.7	1 169.4	37.6	3.1	68.9	1 751.0
December	846.6	1 173.3	39.4	3.2	69.1	846.9	1 183.8	37.0	3.0	69.5	1 755.5
2009											
January	841.7	1 170.3	44.5	3.7	69.0	844.1	1 162.8	42.3	3.5	68.5	1 759.7
February	837.0	1 167.9	49.9	4.1	69.0	829.5	1 165.4	51.0	4.2	69.0	1 763.9
March	832.9	1 166.3	54.7	4.5	69.1	830.3	1 165.1	61.1	5.0	69.4	1 768.1
April	829.3	1 165.5	58.5	4.8	69.1	834.8	1 164.3	56.7	4.6	68.9	1 772.1
May	826.1	1 165.2	61.5	5.0	69.1	831.3	1 172.4	61.4	5.0	69.5	1 775.6
June	823.3	1 164.4	63.8	5.2	69.1	815.7	1 161.6	62.3	5.1	68.8	1 779.1

LABOUR FORCE STATUS (AGED 15 YEARS & OVER)—Tasmania

	TREND					SEASONALLY ADJUSTED					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	
	'000	'000	'000	%	%	'000	'000	'000	%	%	
MALES											
June 2006	101.5	121.0	9.4	7.2	68.0	101.4	121.1	9.9	7.5	68.3	191.6
June 2007	104.6	125.1	6.2	4.7	67.9	105.0	124.8	5.8	4.4	67.5	193.3
2008											
June	110.1	131.2	4.4	3.3	69.4	106.9	129.4	4.7	3.5	68.6	195.5
July	111.0	132.6	4.4	3.2	70.0	111.8	132.4	4.7	3.4	70.1	195.7
August	111.6	133.3	4.4	3.2	70.3	113.8	136.1	4.3	3.1	71.7	195.9
September	111.6	133.4	4.5	3.3	70.3	111.7	134.1	3.8	2.8	70.3	196.0
October	111.1	132.9	4.6	3.4	70.1	111.6	132.9	4.6	3.4	70.1	196.3
November	110.2	132.0	4.9	3.6	69.7	108.3	130.8	5.4	4.0	69.3	196.5
December	108.9	131.0	5.3	3.9	69.3	108.8	129.1	5.4	4.0	68.4	196.7
2009											
January	107.7	129.9	5.7	4.2	68.9	108.5	130.4	5.4	4.0	69.0	196.9
February	106.6	129.0	6.1	4.5	68.6	106.9	131.5	5.9	4.3	69.7	197.1
March	105.5	128.1	6.5	4.8	68.2	105.3	127.7	6.4	4.8	68.0	197.3
April	104.4	127.1	6.8	5.0	67.8	103.8	125.5	7.5	5.7	67.4	197.4
May	103.4	126.1	7.0	5.2	67.4	103.3	126.0	7.3	5.5	67.5	197.6
June	102.6	125.4	7.1	5.3	67.0	102.5	125.5	6.2	4.7	66.6	197.7
FEMALES											
June 2006	52.6	104.5	6.4	5.8	55.0	53.7	104.9	6.6	5.9	55.4	201.5
June 2007	51.3	102.3	5.9	5.4	53.2	51.5	101.1	7.3	6.7	53.3	203.2
2008											
June	54.7	106.8	5.9	5.2	54.9	54.0	107.9	6.0	5.3	55.5	205.2
July	54.8	107.1	5.8	5.1	54.9	54.6	104.2	6.5	5.8	53.9	205.3
August	54.8	107.1	5.7	5.0	54.9	55.4	107.2	5.7	5.1	55.0	205.5
September	54.8	107.2	5.7	5.0	54.9	55.1	106.9	5.7	5.0	54.7	205.6
October	54.9	107.5	5.6	5.0	55.0	54.5	109.9	4.4	3.9	55.5	205.9
November	55.0	108.1	5.6	5.0	55.2	55.0	107.3	6.0	5.3	55.0	206.1
December	55.0	108.5	5.7	5.0	55.4	54.2	107.2	6.5	5.7	55.1	206.3
2009											
January	54.9	108.8	5.8	5.1	55.5	55.0	107.6	5.9	5.2	55.0	206.5
February	54.9	108.9	5.9	5.2	55.6	56.8	112.0	5.7	4.8	56.9	206.7
March	54.7	109.0	6.0	5.2	55.6	54.0	109.5	4.5	3.9	55.1	206.9
April	54.5	109.0	6.1	5.3	55.6	53.6	107.5	7.6	6.6	55.6	207.1
May	54.4	109.0	6.1	5.3	55.5	54.2	108.0	6.4	5.6	55.2	207.3
June	54.4	108.9	6.1	5.3	55.4	55.0	109.6	5.4	4.7	55.5	207.5
PERSONS											
June 2006	154.1	225.5	15.8	6.5	61.4	155.1	226.1	16.5	6.8	61.7	393.1
June 2007	155.8	227.4	12.1	5.0	60.4	156.5	225.9	13.0	5.4	60.3	396.5
2008											
June	164.8	238.0	10.3	4.2	62.0	160.9	237.3	10.7	4.3	61.9	400.6
July	165.8	239.6	10.1	4.1	62.3	166.4	236.6	11.2	4.5	61.8	401.0
August	166.4	240.5	10.1	4.0	62.4	169.2	243.2	10.1	4.0	63.1	401.3
September	166.4	240.6	10.2	4.1	62.4	166.8	241.0	9.5	3.8	62.4	401.7
October	166.0	240.4	10.3	4.1	62.3	166.2	242.8	9.0	3.6	62.6	402.1
November	165.1	240.1	10.5	4.2	62.3	163.3	238.1	11.4	4.6	62.0	402.6
December	163.9	239.5	11.0	4.4	62.2	163.1	236.3	11.9	4.8	61.6	403.1
2009											
January	162.6	238.7	11.5	4.6	62.0	163.5	238.0	11.3	4.5	61.8	403.4
February	161.4	237.9	12.1	4.8	61.9	163.7	243.5	11.6	4.5	63.2	403.8
March	160.2	237.1	12.5	5.0	61.7	159.2	237.2	10.9	4.4	61.4	404.1
April	158.9	236.1	12.8	5.1	61.5	157.4	233.0	15.2	6.1	61.3	404.6
May	157.8	235.1	13.0	5.3	61.3	157.5	234.0	13.8	5.6	61.2	404.9
June	156.9	234.3	13.2	5.3	61.1	157.5	235.1	11.7	4.7	60.9	405.2

	TREND					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemployed	Unemployment rate	Participation rate	
	'000	'000	'000	%	%	'000
MALES						
June 2006	47.4	55.2	3.1	5.3	74.5	78.2
June 2007	51.0	58.9	3.1	5.1	77.2	80.3
2008						
June	51.7	60.6	1.9	3.1	75.6	82.6
July	51.8	60.7	1.8	2.9	75.4	82.9
August	52.1	60.7	1.8	2.9	75.3	83.1
September	52.6	60.8	2.0	3.1	75.4	83.4
October	53.3	61.1	2.2	3.4	75.7	83.5
November	54.1	61.4	2.4	3.7	76.3	83.6
December	55.0	62.0	2.6	4.0	77.0	83.8
2009						
January	55.9	62.6	2.7	4.2	77.8	83.9
February	56.7	63.3	2.8	4.3	78.7	84.1
March	57.4	64.0	3.0	4.4	79.6	84.3
April	57.9	64.6	3.1	4.5	80.3	84.3
May	58.4	65.2	3.1	4.6	80.9	84.4
June	58.6	65.5	3.2	4.7	81.3	84.5
FEMALES						
June 2006	34.6	49.0	2.3	4.5	67.6	75.8
June 2007	35.8	49.7	2.1	4.1	66.7	77.6
2008						
June	35.9	52.7	1.8	3.3	68.6	79.4
July	35.7	53.0	1.7	3.1	68.7	79.6
August	35.8	53.1	1.7	3.2	68.7	79.8
September	36.0	53.1	1.8	3.3	68.7	80.0
October	36.4	53.1	1.9	3.5	68.7	80.1
November	36.9	53.2	2.0	3.7	68.8	80.2
December	37.4	53.3	2.1	3.8	68.9	80.4
2009						
January	37.9	53.6	2.1	3.7	69.1	80.5
February	38.5	54.0	2.0	3.6	69.4	80.7
March	39.1	54.5	1.9	3.4	69.8	80.9
April	39.6	55.0	1.8	3.2	70.1	81.1
May	40.1	55.4	1.8	3.1	70.5	81.2
June	40.4	55.8	1.7	3.0	70.7	81.4
PERSONS						
June 2006	82.0	104.2	5.4	4.9	71.1	154.0
June 2007	86.8	108.5	5.3	4.6	72.1	157.9
2008						
June	87.7	113.4	3.7	3.2	72.2	162.1
July	87.6	113.7	3.5	3.0	72.1	162.5
August	87.9	113.8	3.6	3.0	72.1	162.9
September	88.6	113.9	3.8	3.2	72.1	163.4
October	89.7	114.2	4.1	3.5	72.3	163.6
November	91.0	114.6	4.4	3.7	72.6	163.9
December	92.4	115.2	4.7	3.9	73.0	164.1
2009						
January	93.8	116.2	4.8	4.0	73.5	164.5
February	95.2	117.3	4.8	4.0	74.1	164.8
March	96.4	118.5	4.9	3.9	74.7	165.1
April	97.5	119.6	4.9	3.9	75.3	165.4
May	98.4	120.6	4.9	3.9	75.8	165.6
June	99.1	121.2	4.9	3.9	76.1	165.9

	TREND					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemployed	Unemployment rate	Participation rate	
	'000	'000	'000	%	%	'000
MALES						
June 2006	83.4	97.9	3.5	3.5	78.1	129.9
June 2007	86.4	101.8	3.0	2.8	79.1	132.6
2008						
June	85.7	101.8	3.2	3.0	78.0	134.6
July	85.9	101.7	3.3	3.1	77.9	134.7
August	86.2	101.7	3.3	3.2	77.9	134.8
September	86.6	101.8	3.3	3.1	77.9	134.8
October	87.1	102.1	3.2	3.0	77.9	135.0
November	87.5	102.4	3.0	2.8	77.9	135.3
December	87.7	102.5	2.9	2.7	77.8	135.5
2009						
January	87.6	102.2	2.9	2.7	77.5	135.7
February	87.1	101.7	3.0	2.9	77.1	135.9
March	86.6	101.2	3.3	3.1	76.8	136.0
April	86.2	100.7	3.5	3.4	76.6	136.1
May	85.8	100.4	3.8	3.7	76.5	136.2
June	85.6	100.1	4.1	3.9	76.5	136.4
FEMALES						
June 2006	59.9	92.6	2.3	2.5	69.2	137.1
June 2007	59.8	92.0	2.7	2.9	68.0	139.5
2008						
June	60.9	94.6	2.3	2.4	68.6	141.2
July	60.9	94.6	2.2	2.3	68.6	141.3
August	60.8	94.6	2.2	2.3	68.5	141.3
September	60.5	94.6	2.3	2.3	68.5	141.4
October	60.2	94.6	2.3	2.3	68.4	141.5
November	59.9	94.5	2.3	2.3	68.3	141.7
December	59.8	94.4	2.3	2.3	68.2	141.8
2009						
January	60.0	94.4	2.3	2.4	68.1	142.0
February	60.3	94.3	2.5	2.5	68.0	142.2
March	60.7	94.2	2.6	2.7	68.0	142.4
April	61.1	94.0	2.8	2.9	67.9	142.4
May	61.3	93.7	3.0	3.1	67.8	142.6
June	61.5	93.4	3.1	3.2	67.6	142.7
PERSONS						
June 2006	143.3	190.5	5.9	3.0	73.6	267.0
June 2007	146.2	193.8	5.7	2.9	73.4	272.0
2008						
June	146.6	196.3	5.5	2.7	73.2	275.8
July	146.9	196.3	5.5	2.7	73.1	276.0
August	147.0	196.3	5.5	2.7	73.1	276.1
September	147.1	196.5	5.5	2.7	73.1	276.2
October	147.3	196.7	5.4	2.7	73.1	276.6
November	147.4	196.9	5.3	2.6	73.0	277.0
December	147.6	196.9	5.1	2.5	72.9	277.3
2009						
January	147.6	196.6	5.2	2.6	72.7	277.7
February	147.5	196.0	5.5	2.7	72.5	278.1
March	147.4	195.4	5.9	2.9	72.3	278.4
April	147.2	194.7	6.3	3.2	72.2	278.5
May	147.1	194.1	6.8	3.4	72.1	278.8
June	147.0	193.5	7.2	3.6	71.9	279.1

	EMPLOYED		UNEMPLOYED		Labour force	Not in labour force	Civilian population aged 15 years and over	UNEMPLOYMENT RATE			
	Full time	Part time	Looking for f/t work	Total				Looking for f/t work	Total	Participation rate	
'000	'000	'000	'000	'000	'000	'000	%	%	%		
MALES											
New South Wales	1 535.8	309.2	1 845.0	107.6	125.6	1 970.6	822.1	2 792.7	6.5	6.4	70.6
Victoria	1 184.5	254.6	1 439.0	84.3	100.3	1 539.4	605.8	2 145.2	6.6	6.5	71.8
Queensland	1 021.1	170.5	1 191.7	63.6	74.7	1 266.4	457.9	1 724.3	5.9	5.9	73.4
South Australia	344.7	76.1	420.8	20.5	25.0	445.8	202.6	648.5	5.6	5.6	68.7
Western Australia	546.7	100.9	647.6	31.7	36.5	684.1	213.1	897.2	5.5	5.3	76.2
Tasmania	102.2	22.9	125.1	5.4	5.8	130.9	66.8	197.7	5.0	4.5	66.2
Northern Territory	59.2	7.2	66.4	2.6	3.1	69.5	15.0	84.5	4.2	4.5	82.3
Australian Capital Territory	84.8	16.1	100.9	*2.2	4.0	105.0	31.4	136.4	*2.5	3.8	77.0
Australia	4 879.1	957.5	5 836.6	317.9	375.1	6 211.7	2 414.8	8 626.5	6.1	6.0	72.0
FEMALES											
New South Wales	853.8	706.0	1 559.8	67.4	104.9	1 664.7	1 238.1	2 902.9	7.3	6.3	57.3
Victoria	639.4	574.7	1 214.2	43.5	66.1	1 280.2	947.2	2 227.4	6.4	5.2	57.5
Queensland	571.3	451.5	1 022.9	38.2	51.8	1 074.7	683.4	1 758.0	6.3	4.8	61.1
South Australia	183.2	187.5	370.7	11.1	17.5	388.2	287.9	676.2	5.7	4.5	57.4
Western Australia	261.8	244.0	505.8	19.1	29.1	534.8	347.1	881.9	6.8	5.4	60.6
Tasmania	54.2	55.7	109.9	2.6	4.4	114.3	93.2	207.5	4.5	3.9	55.1
Northern Territory	40.8	15.5	56.3	*1.3	1.7	58.1	23.3	81.4	*3.1	3.0	71.4
Australian Capital Territory	62.1	30.7	92.8	*1.6	3.2	96.0	46.7	142.7	*2.4	3.3	67.3
Australia	2 666.7	2 265.7	4 932.4	184.7	278.7	5 211.0	3 666.9	8 878.0	6.5	5.3	58.7
PERSONS											
New South Wales	2 389.7	1 015.1	3 404.8	174.9	230.5	3 635.3	2 060.2	5 695.5	6.8	6.3	63.8
Victoria	1 823.9	829.3	2 653.2	127.8	166.4	2 819.6	1 553.1	4 372.7	6.5	5.9	64.5
Queensland	1 592.5	622.1	2 214.5	101.7	126.5	2 341.0	1 141.3	3 482.3	6.0	5.4	67.2
South Australia	527.9	263.6	791.5	31.7	42.5	834.1	490.6	1 324.7	5.7	5.1	63.0
Western Australia	808.4	344.9	1 153.4	50.8	65.6	1 218.9	560.2	1 779.1	5.9	5.4	68.5
Tasmania	156.4	78.6	235.0	8.0	10.2	245.2	160.0	405.2	4.8	4.2	60.5
Northern Territory	100.0	22.7	122.7	3.9	4.9	127.6	38.3	165.9	3.7	3.8	76.9
Australian Capital Territory	146.9	46.8	193.8	3.8	7.2	201.0	78.1	279.1	2.5	3.6	72.0
Australia	7 545.8	3 223.1	10 768.9	502.6	653.8	11 422.7	6 081.7	17 504.4	6.2	5.7	65.3

* estimate is subject to sampling variability too high for most practical purposes

	EMPLOYED		UNEMPLOYED		UNEMPLOYMENT RATE		Participation rate	Employment to population ratio	Unemployment to population ratio – looking for full-time work
	Full time	Total	Looking for f/t work	Total	Looking for f/t work	Total			
'000	'000	'000	'000	%	%	%	%	%	
MALES									
June 2006	155.3	358.0	35.8	67.6	18.7	15.9	58.8	49.5	4.9
June 2007	163.8	368.2	31.2	58.2	16.0	13.6	57.9	50.0	4.2
2008									
June	177.1	384.8	29.2	55.3	14.1	12.6	58.7	51.4	3.9
July	177.0	383.5	29.1	55.3	14.1	12.6	58.5	51.1	3.9
August	175.8	382.1	28.4	55.1	13.9	12.6	58.2	50.9	3.8
September	173.4	379.8	27.7	55.4	13.8	12.7	57.9	50.5	3.7
October	169.6	376.3	27.9	56.8	14.1	13.1	57.6	50.0	3.7
November	164.9	371.5	29.5	59.7	15.2	13.8	57.3	49.3	3.9
December	159.8	365.9	32.3	63.8	16.8	14.9	57.0	48.6	4.3
2009									
January	154.9	360.4	35.8	68.4	18.7	15.9	56.9	47.8	4.7
February	150.5	355.7	39.1	72.2	20.6	16.9	56.7	47.1	5.2
March	146.4	352.3	41.9	75.2	22.2	17.6	56.6	46.7	5.5
April	142.8	349.8	43.7	77.3	23.4	18.1	56.5	46.3	5.8
May	140.0	348.1	45.0	78.5	24.3	18.4	56.4	46.1	6.0
June	137.8	347.0	45.5	79.0	24.8	18.5	56.3	45.9	6.0
FEMALES									
June 2006	82.0	360.6	25.8	60.4	24.0	14.3	61.1	52.3	3.7
June 2007	86.6	371.4	22.3	54.7	20.5	12.8	60.8	53.0	3.2
2008									
June	85.4	371.8	25.1	56.5	22.7	13.2	60.1	52.2	3.5
July	83.9	371.9	24.8	55.3	22.9	12.9	59.9	52.2	3.5
August	82.7	371.7	24.3	54.0	22.7	12.7	59.7	52.1	3.4
September	81.2	370.8	23.6	53.1	22.5	12.5	59.3	51.9	3.3
October	79.5	369.3	23.2	53.2	22.6	12.6	59.1	51.6	3.2
November	78.0	367.5	23.4	54.5	23.0	12.9	58.9	51.3	3.3
December	77.2	365.6	23.9	56.3	23.6	13.3	58.8	51.0	3.3
2009									
January	77.3	363.7	25.1	58.2	24.4	13.8	58.8	50.7	3.5
February	78.1	361.6	26.6	60.1	25.3	14.3	58.7	50.3	3.7
March	79.4	359.5	28.1	62.1	26.1	14.7	58.6	50.0	3.9
April	80.6	357.4	29.4	64.1	26.8	15.2	58.6	49.7	4.1
May	81.4	355.3	30.5	65.9	27.3	15.6	58.5	49.3	4.2
June	82.1	353.4	31.6	67.6	27.9	16.1	58.5	49.1	4.4
PERSONS									
June 2006	237.3	718.6	61.6	127.9	20.6	15.1	59.9	50.9	4.4
June 2007	250.5	739.7	53.4	112.8	17.6	13.2	59.3	51.5	3.7
2008									
June	262.5	756.7	54.2	111.8	17.1	12.9	59.4	51.8	3.7
July	260.9	755.4	53.9	110.7	17.1	12.8	59.2	51.6	3.7
August	258.5	753.8	52.7	109.1	16.9	12.6	58.9	51.5	3.6
September	254.6	750.5	51.3	108.5	16.8	12.6	58.6	51.2	3.5
October	249.1	745.6	51.2	110.0	17.1	12.9	58.3	50.8	3.5
November	242.8	739.0	52.8	114.1	17.9	13.4	58.1	50.3	3.6
December	237.0	731.5	56.2	120.1	19.2	14.1	57.9	49.7	3.8
2009									
January	232.2	724.0	60.8	126.6	20.7	14.9	57.8	49.2	4.1
February	228.6	717.4	65.7	132.3	22.3	15.6	57.7	48.7	4.5
March	225.8	711.8	70.0	137.3	23.6	16.2	57.6	48.3	4.7
April	223.5	707.2	73.2	141.3	24.7	16.7	57.5	48.0	5.0
May	221.4	703.4	75.5	144.4	25.5	17.0	57.4	47.7	5.1
June	219.9	700.4	77.1	146.6	26.0	17.3	57.4	47.4	5.2

PERSONS AGED 15–19 YEARS, Labour Force Status: **Seasonally Adjusted**

	EMPLOYED		UNEMPLOYED		UNEMPLOYMENT RATE		Participation rate	Employment to population ratio	Unemployment to population ratio – looking for full-time work
	Full time	Total	Looking for f/t work	Total	Looking for f/t work	Total			
'000	'000	'000	'000	%	%	%	%	%	
MALES									
June 2006	160.2	368.1	34.6	67.8	17.8	15.6	60.3	50.9	4.8
June 2007	159.6	365.4	32.7	58.6	17.0	13.8	57.6	49.6	4.4
2008									
June	178.2	382.5	31.8	62.5	15.2	14.0	59.4	51.1	4.2
July	175.9	385.0	28.3	55.7	13.9	12.6	58.8	51.3	3.8
August	183.1	381.0	28.5	49.6	13.5	11.5	57.4	50.8	3.8
September	171.9	380.2	28.3	57.1	14.1	13.1	58.2	50.6	3.8
October	166.4	379.2	28.8	58.0	14.7	13.3	58.1	50.4	3.8
November	162.6	370.9	25.7	57.0	13.6	13.3	56.8	49.3	3.4
December	163.1	368.2	32.5	62.0	16.6	14.4	57.1	48.9	4.3
2009									
January	157.5	357.5	31.3	68.3	16.6	16.0	56.5	47.4	4.2
February	149.5	354.2	45.3	76.1	23.2	17.7	57.0	46.9	6.0
March	140.8	351.9	45.6	76.5	24.5	17.9	56.7	46.6	6.0
April	144.5	347.2	40.6	77.0	21.9	18.2	56.2	46.0	5.4
May	140.6	350.4	45.2	79.9	24.3	18.6	56.9	46.4	6.0
June	138.5	348.6	43.9	75.0	24.1	17.7	56.0	46.1	5.8
FEMALES									
June 2006	75.7	359.4	28.6	62.8	27.4	14.9	61.3	52.2	4.1
June 2007	86.5	373.6	21.1	52.2	19.6	12.3	60.8	53.3	3.0
2008									
June	88.5	373.0	23.3	57.7	20.8	13.4	60.5	52.4	3.3
July	82.0	373.0	24.7	58.6	23.2	13.6	60.6	52.3	3.5
August	79.3	370.4	24.6	45.7	23.7	11.0	58.3	51.9	3.5
September	84.3	367.0	25.5	54.6	23.2	12.9	59.0	51.4	3.6
October	77.6	374.3	22.5	55.4	22.5	12.9	60.1	52.3	3.1
November	83.5	370.7	24.4	55.4	22.6	13.0	59.5	51.8	3.4
December	76.9	364.9	17.5	52.4	18.5	12.6	58.2	50.9	2.4
2009									
January	70.3	354.4	29.4	59.2	29.5	14.3	57.6	49.4	4.1
February	76.5	363.3	27.1	61.0	26.2	14.4	59.1	50.6	3.8
March	81.3	368.3	27.4	64.5	25.2	14.9	60.2	51.2	3.8
April	86.9	354.6	30.4	63.3	25.9	15.1	58.1	49.3	4.2
May	81.2	354.4	29.3	61.0	26.5	14.7	57.7	49.2	4.1
June	77.8	350.0	32.1	72.3	29.2	17.1	58.6	48.6	4.4
PERSONS									
June 2006	235.9	727.4	63.2	130.6	21.1	15.2	60.8	51.5	4.5
June 2007	246.2	739.0	53.8	110.8	17.9	13.0	59.1	51.4	3.7
2008									
June	266.8	755.5	55.1	120.2	17.1	13.7	59.9	51.7	3.8
July	257.9	758.0	53.1	114.3	17.1	13.1	59.6	51.8	3.6
August	262.3	751.5	53.1	95.3	16.8	11.3	57.8	51.3	3.6
September	256.2	747.2	53.7	111.6	17.3	13.0	58.6	51.0	3.7
October	244.1	753.5	51.3	113.4	17.4	13.1	59.1	51.3	3.5
November	246.1	741.6	50.1	112.5	16.9	13.2	58.1	50.5	3.4
December	240.0	733.1	50.0	114.4	17.2	13.5	57.6	49.8	3.4
2009									
January	227.8	711.8	60.7	127.5	21.1	15.2	57.0	48.4	4.1
February	225.9	717.5	72.4	137.1	24.3	16.0	58.0	48.7	4.9
March	222.0	720.3	73.0	141.0	24.7	16.4	58.4	48.9	4.9
April	231.4	701.7	70.9	140.3	23.5	16.7	57.1	47.6	4.8
May	221.8	704.8	74.6	140.9	25.2	16.7	57.3	47.8	5.1
June	216.3	698.6	75.9	147.3	26.0	17.4	57.3	47.3	5.1

	EMPLOYED			UNEMPLOYED			UNEMPLOYMENT RATE					
	Full time	Part time	Total	Looking for f/t work	Total	Labour force	Not in labour force	Civilian population aged 15–19 years	Looking for f/t work	Total	Participation rate	Unemployment to population ratio – looking for full-time work
	'000	'000	'000	'000	'000	'000	'000	'000	%	%	%	%
NOT ATTENDING FULL-TIME EDUCATION												
Males												
June 2006	146.5	41.3	187.8	26.5	29.0	216.8	25.4	242.2	15.3	13.4	89.5	11.0
June 2007	149.0	39.9	188.8	25.4	28.1	216.9	24.5	241.4	14.6	12.9	89.9	10.5
June 2008	160.0	38.4	198.4	24.1	26.6	225.0	22.9	247.9	13.1	11.8	90.7	9.7
June 2009	126.0	50.4	176.4	36.3	39.3	215.7	29.9	245.5	22.4	18.2	87.8	14.8
Females												
June 2006	69.0	58.6	127.6	23.7	26.0	153.6	27.3	180.9	25.5	16.9	84.9	13.1
June 2007	74.0	49.6	123.6	16.3	19.3	142.9	28.5	171.4	18.0	13.5	83.4	9.5
June 2008	78.8	63.5	142.4	18.0	20.4	162.8	31.3	194.0	18.6	12.5	83.9	9.3
June 2009	67.5	55.9	123.4	27.9	31.2	154.6	39.5	194.1	29.2	20.2	79.7	14.4
Persons												
June 2006	215.5	99.9	315.4	50.2	55.0	370.4	52.7	423.1	18.9	14.8	87.5	11.9
June 2007	223.0	89.4	312.4	41.7	47.4	359.8	53.0	412.8	15.7	13.2	87.2	10.1
June 2008	238.9	101.9	340.8	42.1	47.0	387.7	54.2	442.0	15.0	12.1	87.7	9.5
June 2009	193.4	106.3	299.7	64.1	70.5	370.3	69.3	439.6	24.9	19.0	84.2	14.6
ATTENDING FULL-TIME EDUCATION												
Males												
June 2006	7.2	166.1	173.3	5.1	31.3	204.6	276.4	481.0	41.6	15.3	42.5	1.1
June 2007	*4.3	164.8	169.0	4.9	23.9	192.9	302.0	494.9	53.4	12.4	39.0	1.0
June 2008	10.7	164.9	175.6	*5.7	28.7	204.3	296.8	501.1	*34.8	14.1	40.8	*1.1
June 2009	*6.8	157.6	164.4	*5.2	27.2	191.6	319.2	510.8	*43.5	14.2	37.5	*1.0
Females												
June 2006	*2.9	224.3	227.2	*4.7	31.1	258.3	249.7	507.9	*61.6	12.0	50.8	*0.9
June 2007	7.9	237.4	245.3	4.7	28.5	273.9	255.2	529.1	37.4	10.4	51.8	0.9
June 2008	*4.6	220.8	225.4	*5.2	32.7	258.2	259.7	517.9	*53.2	12.7	49.9	*1.0
June 2009	*5.7	215.8	221.4	*4.2	35.5	256.9	269.4	526.3	*42.5	13.8	48.8	*0.8
Persons												
June 2006	10.1	390.4	400.5	9.8	62.4	462.9	526.0	988.9	49.2	13.5	46.8	1.0
June 2007	12.2	402.2	414.4	9.6	52.4	466.8	557.2	1 024.0	44.1	11.2	45.6	0.9
June 2008	15.4	385.7	401.1	11.0	61.5	462.5	556.4	1 019.0	41.7	13.3	45.4	1.1
June 2009	12.4	373.4	385.8	9.4	62.7	448.5	588.6	1 037.1	43.0	14.0	43.2	0.9
TOTAL												
Males												
June 2006	153.7	207.4	361.1	31.7	60.3	421.4	301.8	723.2	17.1	14.3	58.3	4.4
June 2007	153.2	204.7	357.9	30.3	52.0	409.9	326.4	736.3	16.5	12.7	55.7	4.1
June 2008	170.8	203.2	374.0	29.8	55.3	429.3	319.7	749.0	14.9	12.9	57.3	4.0
June 2009	132.7	208.0	340.8	41.5	66.5	407.2	349.1	756.3	23.8	16.3	53.8	5.5
Females												
June 2006	71.9	282.9	354.8	28.3	57.1	411.9	276.9	688.8	28.3	13.9	59.8	4.1
June 2007	81.9	287.0	368.9	21.0	47.8	416.8	283.7	700.5	20.4	11.5	59.5	3.0
June 2008	83.5	284.4	367.8	23.2	53.1	421.0	291.0	711.9	21.8	12.6	59.1	3.3
June 2009	73.1	271.7	344.8	32.0	66.8	411.6	308.9	720.4	30.5	16.2	57.1	4.4
Persons												
June 2006	225.6	490.3	715.9	60.0	117.4	833.3	578.7	1 412.0	21.0	14.1	59.0	4.2
June 2007	235.2	491.6	726.8	51.3	99.8	826.6	610.2	1 436.8	17.9	12.1	57.5	3.6
June 2008	254.2	487.6	741.8	53.1	108.4	850.3	610.7	1 460.9	17.3	12.8	58.2	3.6
June 2009	205.9	479.7	685.6	73.5	133.2	818.8	658.0	1 476.7	26.3	16.3	55.4	5.0

* estimate is subject to sampling variability too high for most practical purposes

	EMPLOYED		UNEMPLOYED					UNEMPLOYMENT RATE			Unemployment to population ratio – looking for full-time work	
	Full time	Part time	Total	Looking for f/t work	Total	Labour force	Not in labour force	Civilian population aged 15–19 years	Looking for f/t work	Total		Participation rate
NOT ATTENDING FULL-TIME EDUCATION												
New South Wales	56.8	30.5	87.4	24.8	26.5	113.9	20.2	134.0	30.4	23.3	85.0	18.5
Victoria	30.5	17.7	48.2	17.8	20.0	68.1	15.3	83.5	36.9	29.3	81.6	21.3
Queensland	52.1	30.8	82.9	10.7	11.5	94.4	15.8	110.2	17.0	12.1	85.6	9.7
South Australia	15.4	8.6	24.0	*3.9	5.1	29.1	4.6	33.7	*20.4	17.5	86.4	*11.7
Western Australia	26.2	14.3	40.5	*4.9	*5.6	46.1	9.8	55.9	*15.8	*12.1	82.5	*8.8
Tasmania	5.3	2.3	7.6	*1.0	*1.0	8.6	2.4	11.0	*16.5	*12.2	78.4	*9.5
Northern Territory	3.7	1.2	4.9	*0.5	*0.7	5.6	*0.8	6.4	*12.9	*11.9	87.0	*8.5
Australian Capital Territory	3.3	*0.9	4.2	*0.3	*0.3	4.5	*0.4	4.9	*7.6	*6.1	92.0	*5.6
Australia	193.4	106.3	299.7	64.1	70.5	370.3	69.3	439.6	24.9	19.0	84.2	14.6
ATTENDING FULL-TIME EDUCATION												
New South Wales	*4.0	106.2	110.2	*3.4	23.7	133.9	206.4	340.3	*45.8	17.7	39.3	*1.0
Victoria	*3.4	99.3	102.7	*0.4	13.8	116.5	160.3	276.8	*10.7	11.8	42.1	*0.1
Queensland	*3.3	82.1	85.4	*2.8	13.3	98.6	97.8	196.5	*46.4	13.5	50.2	*1.4
South Australia	*0.7	29.1	29.8	*1.1	4.6	34.3	39.1	73.4	*60.8	13.3	46.7	*1.5
Western Australia	*0.3	39.1	39.4	*1.0	*3.9	43.4	54.8	98.1	*75.9	*9.0	44.2	*1.0
Tasmania	*0.4	7.2	7.6	*0.4	*1.8	9.4	14.2	23.6	*52.2	*19.2	40.0	*1.9
Northern Territory	*0.1	2.1	2.2	*0.1	*0.4	2.6	7.1	9.7	*55.4	*14.5	27.0	*1.3
Australian Capital Territory	*0.3	8.2	8.5	*0.1	*1.3	9.8	8.9	18.7	*34.9	*13.2	52.2	*0.8
Australia	12.4	373.4	385.8	9.4	62.7	448.5	588.6	1 037.1	43.0	14.0	43.2	0.9
TOTAL												
New South Wales	60.8	136.7	197.5	28.2	50.2	247.7	226.6	474.3	31.7	20.2	52.2	5.9
Victoria	33.9	117.0	150.9	18.2	33.7	184.6	175.6	360.3	35.0	18.3	51.2	5.1
Queensland	55.4	112.9	168.3	13.5	24.7	193.0	113.7	306.7	19.6	12.8	62.9	4.4
South Australia	16.1	37.7	53.8	5.0	9.6	63.4	43.7	107.1	23.8	15.2	59.2	4.7
Western Australia	26.5	53.4	80.0	*5.9	9.5	89.4	64.6	154.0	*18.2	10.6	58.1	*3.8
Tasmania	5.7	9.5	15.2	*1.5	2.9	18.1	16.5	34.6	*20.7	15.8	52.2	*4.3
Northern Territory	3.8	3.4	7.2	*0.7	*1.1	8.2	7.9	16.2	*15.0	*12.8	50.9	*4.1
Australian Capital Territory	3.6	9.1	12.7	*0.4	*1.6	14.2	9.3	23.6	*10.4	*11.0	60.4	*1.8
Australia	205.9	479.7	685.6	73.5	133.2	818.8	658.0	1 476.7	26.3	16.3	55.4	5.0

* estimate is subject to sampling variability too high for most practical purposes

LABOUR FORCE STATUS IN JUNE 2009

<i>Labour force status in May 2009</i>	<i>Employed Full time</i> '000	<i>Employed Part time</i> '000	<i>Employed Total</i> '000	<i>Unemployed</i> '000	<i>Labour Force</i> '000	<i>Not in Labour Force</i> '000	<i>Matched Civilian Population</i> '000
MALES							
Employed Full time	3 829	119	3 948	27	3 975	36	4 011
Employed Part time	115	591	706	21	727	55	781
Employed Total	3 943	711	4 654	48	4 702	91	4 793
Unemployed Total	29	25	54	194	247	68	315
Labour Force	3 972	735	4 708	242	4 949	159	5 108
Not in Labour Force	30	49	80	55	135	1 693	1 828
Matched Civilian Population	4 003	785	4 787	297	5 084	1 851	6 936
FEMALES							
Employed Full time	2 009	182	2 191	12	2 202	24	2 227
Employed Part time	149	1 587	1 736	16	1 752	95	1 847
Employed Total	2 158	1 769	3 927	28	3 955	119	4 074
Unemployed Total	17	25	42	129	171	58	229
Labour Force	2 175	1 794	3 969	157	4 126	178	4 304
Not in Labour Force	15	64	80	69	148	2 612	2 761
Matched Civilian Population	2 190	1 858	4 049	226	4 274	2 790	7 064
PERSONS							
Employed Full time	5 837	301	6 139	39	6 178	61	6 238
Employed Part time	264	2 179	2 442	37	2 479	150	2 629
Employed Total	6 101	2 480	8 581	76	8 657	210	8 867
Unemployed Total	46	49	96	323	419	126	545
Labour Force	6 147	2 529	8 676	399	9 075	336	9 412
Not in Labour Force	46	114	160	124	283	4 305	4 588
Matched Civilian Population	6 193	2 643	8 836	522	9 359	4 641	14 000

(a) Gross flows figures do not match published labour force estimates. Refer to gross flows in Glossary.

WHAT IF...? REVISIONS TO TREND ESTIMATES

EFFECT OF NEW SEASONALLY ADJUSTED ESTIMATES ON TREND ESTIMATES

TREND REVISIONS

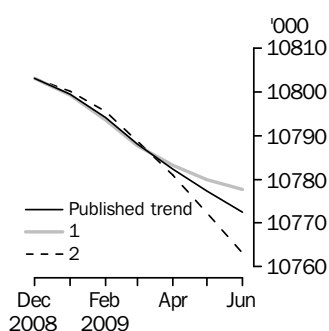
Each time new seasonally adjusted estimates become available, trend estimates are revised. This revision is a combined result of the concurrent seasonal adjustment process and the application of surrogates of the Henderson average to the seasonally adjusted series (see paragraphs 25 to 33 of the Explanatory Notes).

The examples in the tables below show two illustrative scenarios and the consequent revisions to previous trend estimates of employment and the unemployment rate. The revisions in the scenarios below are only due to the use of surrogates of the Henderson average, as the impact of revision of the seasonally adjusted estimates can not be estimated in advance.

- (1) The July seasonally adjusted estimate is *higher* than the June estimate by:
0.24% for employment
2.10% for the unemployment rate
- (2) The July seasonally adjusted estimate is *lower* than the June estimate by:
0.24% for employment
2.10% for the unemployment rate

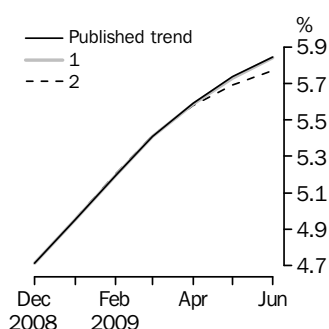
The percentage changes of 0.24% and 2.10% were chosen because they represent the average absolute monthly percentage changes in employment and the unemployment rate respectively.

EMPLOYMENT



	Trend as published	WHAT IF NEXT MONTH'S SEASONALLY ADJUSTED ESTIMATE IS:	
		(1) 10 788.3 i.e. rises by 0.24%	(2) 10 736.6 i.e. falls by 0.24%
2009			
March	10 788.0	10 787.8	10 788.6
April	10 782.4	10 783.2	10 780.9
May	10 777.3	10 779.9	10 772.3
June	10 772.5	10 777.6	10 763.2

UNEMPLOYMENT RATE



	Trend as published	WHAT IF NEXT MONTH'S SEASONALLY ADJUSTED ESTIMATE IS:	
		(1) 5.9 i.e. rises by 2.10%	(2) 5.7 i.e. falls by 2.10%
2009			
March	5.4	5.4	5.4
April	5.6	5.6	5.6
May	5.7	5.7	5.7
June	5.8	5.8	5.8

EXPLANATORY NOTES

INTRODUCTION

1 This publication contains estimates of the civilian labour force derived from the Labour Force Survey component of the Monthly Population Survey. The full time series for estimates from this publication are also available electronically. More detailed estimates are released one week after this publication in various electronic formats – see *Labour Force, Australia, Detailed – Electronic Delivery* (cat. no. 6291.0.55.001) and *Labour Force, Australia, Detailed, Quarterly* (cat. no. 6291.0.55.003).

CONCEPTS, SOURCES AND METHODS

2 The conceptual framework used in Australia's Labour Force Survey aligns closely with the standards and guidelines set out in Resolutions of International Conferences of Labour Statisticians. Descriptions of the underlying concepts and structure of Australia's labour force statistics, and the sources and methods used in compiling the estimates, are presented in *Labour Statistics: Concepts, Sources and Methods* (cat. no. 6102.0.55.001) which is available on the ABS website <<http://www.abs.gov.au>> .

LABOUR FORCE SURVEY

3 The Labour Force Survey is based on a multi-stage area sample of private dwellings (currently about 22,800 houses, flats, etc.) and a list sample of non-private dwellings (hotels, motels, etc.), and covers about 0.24% of the population of Australia. Information is obtained from the occupants of selected dwellings by specially trained interviewers.

4 The information is collected using computer-assisted interviewing (CAI), whereby responses are recorded directly onto an electronic questionnaire on a notebook computer. The CAI method was progressively implemented from October 2003 to August 2004, replacing the 'pen and paper' method previously used.

5 Households selected for the Labour Force Survey are interviewed each month for eight months, with one-eighth of the sample being replaced each month. The first interview is conducted face-to-face. Subsequent interviews are conducted by telephone (if acceptable to the respondent).

6 The interviews are generally conducted during the two weeks beginning on the Sunday between the 5th and 11th of each month. The information obtained relates to the week before the interview (i.e. the reference week). Each year, to deal with operational difficulties involved with collecting and processing the Labour Force Survey around the Christmas and New Year holiday period, interviews for December start four weeks after November interviews start, and January interviews start five weeks after December interviews start. As a result, January interviewing may commence as early as the 7th or as late as the 13th, depending on the year. Occasionally, circumstances that present significant operational difficulties for survey collection can result in a change to the normal pattern for the start of interviewing.

7 Estimates from the Labour Force Survey are published first in this publication 32 days after the commencement of interviews for that month, with the exception of estimates for each December which are published 39 days after the commencement of interviews.

SCOPE OF SURVEY

8 The Labour Force Survey includes all persons aged 15 years and over except members of the permanent defence forces, certain diplomatic personnel of overseas governments customarily excluded from census and estimated population counts, overseas residents in Australia, and members of non-Australian defence forces (and their dependants) stationed in Australia.

COVERAGE

9 In the Labour Force Survey, coverage rules are applied which aim to ensure that each person is associated with only one dwelling, and hence has only one chance of selection. The coverage rules are necessarily a balance between theoretical and operational considerations. Nevertheless, the chance of a person being enumerated at two separate dwellings in the survey is considered to be negligible.

EXPLANATORY NOTES *continued*

POPULATION BENCHMARKS

10 Labour Force Survey estimates are calculated in such a way as to add up to independent estimates of the civilian population aged 15 years and over (population benchmarks). These population benchmarks are projections of the most recently released quarterly Estimated Resident Population (ERP) data. For information on the methodology used to produce the ERP see *Australian Demographic Statistics* (cat. no. 3101.0). To create the population benchmarks for the Labour Force Survey, the most recently released quarterly ERP estimates are projected forward one quarter past the period for which they are required. The projection is based on the historical pattern of each population component - births, deaths, interstate migration and net overseas migration (NOM). By projecting one quarter past that needed for the current population benchmarks, demographic changes are smoothed in, thereby making them less noticeable in the population benchmarks.

11 The ERP series are revised annually in the September quarter issue of *Australian Demographic Statistics* (cat. no. 3101.0), released in March each year, to incorporate more up to date information available for the population components. The revised ERP estimates are used to update the quarterly population projections used in creating the Labour Force Survey population benchmarks. Benchmarks already used in producing Labour Force Survey estimates are not updated. A process of smoothing is used in the creation of population benchmarks to reduce the effect of these annual revisions to ERP estimates on the Labour Force Survey population benchmarks.

12 Every five years the ERP series are revised to incorporate additional information available from the latest Census of Population and Housing. Following the incorporation of Census information, the ERP series prior to the latest Census are final and subject to no further revision. Labour Force Survey population benchmarks, and the estimates, are revised following this 5-yearly revision in the ERP. From the February 2009 issue of this publication, labour force estimates have been compiled using population benchmarks based on the results of the 2006 Census of Population and Housing. Revisions were made in the February 2009 issue to historical labour force estimates from June 2001 to January 2009.

ESTIMATION METHOD

13 The estimation method used in the Labour Force Survey is Composite Estimation, which was introduced in May 2007. Composite Estimation combines data collected in the previous six months with current month's data to produce the current month's estimates, thereby exploiting the high correlation between overlapping samples across months in the Labour Force Survey. The Composite Estimator combines the previous and current months' data by applying different factors according to length of time in the survey. After these factors are applied, the seven months of data are weighted to align with current month population benchmarks. For details see *Information Paper: Forthcoming Changes to Labour Force Statistics, 2007* (cat. no. 6292.0).

COMPARABILITY OF SERIES

14 From April 1986, the definition of employed persons was changed to include persons who worked without pay between 1 and 14 hours per week in a family business or on a farm (i.e. contributing family workers). For further information, see paragraphs 22 and 23 of the Explanatory Notes in the February 2003 issue of *Labour Force, Australia* (cat. no. 6203.0).

15 The ABS introduced telephone interviewing into the Labour Force Survey in August 1996. Implementation was phased in for each new sample group from August 1996 to February 1997. During the period of implementation, the new method produced different estimates than would have been obtained under the old methodology. The effect dissipated over the final months of implementation and was no longer discernible from February 1997. The estimates for February 1997 and onwards are directly comparable to estimates for periods prior to August 1996. For further details, see the feature article in the June 1997 issue of *Labour Force, Australia* (cat. no. 6203.0).

EXPLANATORY NOTES *continued*

COMPARABILITY OF SERIES

continued

16 From April 2001 the Labour Force Survey has been conducted using a redesigned questionnaire containing additional data items and some minor definitional changes. The definition of unemployed persons was changed to include all persons who were waiting to start work and were available to start in the reference week. This change was introduced in February 2004, when historical unit record data were revised from April 2001 to January 2004. This revision created a small trend break at April 2001 in unemployed persons and unemployment rate series. For further details, see *Information Paper: Forthcoming Changes to Labour Force Statistics* (cat. no. 6292.0), released in December 2003.

17 Core labour force series were revised in April 2001 for the period April 1986 to March 2001 for the remaining definitional changes introduced with the redesigned questionnaire, to reduce the impact of the changes on labour force series. For further details, see *Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire* (cat. no. 6295.0) and *Information Paper: Questionnaires Used in the Labour Force Survey* (cat. no. 6232.0).

18 In May 2007, an improved method of estimation, known as composite estimation, was introduced into the Labour Force Survey. In introducing this change the ABS revised unit record data from April 2001 to April 2007 based on the new estimation method. While estimates for periods prior to April 2001 are unrevised and were compiled using a different estimation method, no trend break was identified in the employed persons series. Also, no change was identified in the trend breaks in the unemployed persons and unemployment rate series which arose with the introduction of a redesigned survey form in April 2001 (as noted above in paragraph 16). For further details, see *Information Paper: Forthcoming Changes to Labour Force Statistics, 2007* (cat. no. 6292.0), released on 21 May 2007.

SURVEY SAMPLE REDESIGN

19 The Labour Force Survey sample has been reselected using information collected in the 2006 Census of Population and Housing.

20 The bulk of the new sample was phased in over the period November 2007 to June 2008, with one-eighth of this portion of the sample being introduced every month. The remainder of the sample (about 20% of the total), which covers less settled areas of Australia and non-private dwellings was rotated in full for New South Wales, Western Australia, Northern Territory and Australian Capital Territory in March 2008, and for Victoria, Queensland, South Australia and Tasmania in April 2008. Such a pattern of implementation means that any changes to labour force estimates due to differences between the two samples, or any other influences, were spread over the eight months.

21 For further details, see *Information Paper: Labour Force Survey Sample Design* (cat. no. 6269.0), released on 28 November 2007.

RELIABILITY OF ESTIMATES

22 Two types of error are possible in an estimate based on a sample survey: sampling error and non-sampling error.

23 Sampling error occurs because a sample, rather than the entire population, is surveyed. One measure of the likely difference resulting from not including all dwellings in the survey is given by the standard error. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included in the survey, and about nineteen chances in twenty that the difference will be less than two standard errors. Standard errors of key estimates for the latest month and of movements since the previous month of these estimates are shown in the standard errors section of this publication. Standard errors for other estimates and other movements may be calculated by using the spreadsheet contained in *Labour Force Survey Standard Errors, Data Cube*

EXPLANATORY NOTES *continued*

RELIABILITY OF ESTIMATES

continued

(cat. no. 6298.0.55.001) which is available free of charge on the ABS website <<http://www.abs.gov.au>>.

24 Non-sampling error arises from inaccuracies in collecting, recording and processing the data. Every effort is made to minimise reporting error by the careful design of questionnaires, intensive training and supervision of interviewers, and efficient data processing procedures. Non-sampling error also arises because information cannot be obtained from all persons selected in the survey. The Labour Force Survey receives a high level of co-operation from individuals in selected dwellings, with the average response rate over the last year being 97%. See Glossary for definition of response rate.

SEASONAL ADJUSTMENT AND TREND ESTIMATION

25 Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognised. Seasonal adjustment does not aim to remove the irregular or non-seasonal influences which may be present in any particular month. This means that month-to-month movements of the seasonally adjusted estimates may not be reliable indicators of trend behaviour.

26 The Labour Force Survey uses the concurrent seasonal adjustment method to derive seasonal factors. Concurrent seasonal adjustment uses data up to the current month to estimate seasonal factors for the current and all previous months. This process can result in revisions each month to estimates for earlier periods. However, in most instances, the only noticeable revisions will be to the seasonally adjusted estimates for the previous month and one year prior to the current month.

27 The revision properties of the seasonally adjusted and trend estimates can be improved by the use of Autoregressive Integrated Moving Average (ARIMA) modelling. ARIMA modelling relies on the characteristics of the series being analysed to project future period data. The projected values are temporary, intermediate values, that are only used internally to improve the estimation of the seasonal factors. The projected data do not affect the original estimates and are discarded at the end of the seasonal adjustment process. The Labour Force Survey uses an ARIMA model for 95% of the individual time series. The ARIMA model is assessed as part of the annual reanalysis. For further details, see the feature article in *Australian Economic Indicators, Oct 2004* (cat. no. 1350.0).

28 Seasonal adjustment is able to remove the effect of events which occur at the same time in the survey every year. However, there are some events, like holidays, which are not always at the same time in the survey cycle or which are not at the same time across Australia. The effects of these types of events on Labour Force Survey estimates cannot in all cases be removed, because the pattern of their effects cannot be determined. However, two events which are adjusted for in the seasonally adjusted series are the January interview start date and the timing of Easter. For further details, see *Information Paper: Forthcoming Changes to Labour Force Statistics* (cat. no. 6292.0) released in December 2003.

29 While seasonal factors for the complete time series are estimated each month, they will continue to be reviewed annually at a more detailed level to take into account each additional year's original data. This annual review will not normally result in significant changes to published estimates. The review is usually conducted in February each year with the results released in the February issue of this publication.

30 The smoothing of seasonally adjusted series to produce 'trend' series reduces the impact of the irregular component of the seasonally adjusted series. These trend estimates are derived by applying a 13-term Henderson-weighted moving average to all months except the last six. The last six monthly trend estimates are obtained by applying surrogates of the Henderson average to the seasonally adjusted series. Trend estimates are used to analyse the underlying behaviour of a series over time.

EXPLANATORY NOTES *continued*

SEASONAL ADJUSTMENT AND TREND ESTIMATION *continued*

31 While this smoothing technique enables estimates to be produced for the latest month, it does result in revisions in addition to those caused by the revision of seasonally adjusted estimates. Generally, revisions due to the use of surrogates of the Henderson average become smaller, and after three months have a negligible impact on the series.

32 Trend estimates are published for the Northern Territory in table 10 and for the Australian Capital Territory in table 11. Unadjusted series for the two territories have shown, historically, a high degree of variability, which can lead to considerable revisions to the seasonally adjusted estimates each month when seasonal factors are estimated. For this reason, seasonally adjusted estimates are not currently published for the two Territories. In addition, caution should be exercised in the interpretation of trend estimates for the two territories, particularly for the three most recent months, where revisions may be relatively large.

33 For further information, see *A Guide to Interpreting Time Series – Monitoring Trends* (cat. no. 1349.0) or contact the Assistant Director, Time Series Analysis on (02) 6252 6345 or email time.series.analysis@abs.gov.au.

RELATED PUBLICATIONS

34 Users may also wish to refer to *Australian Labour Market Statistics* (cat. no. 6105.0). This publication contains additional tables and a detailed list of related publications. For further information about this publication, please contact the Assistant Director, Labour Market Statistics on (02) 6252 7636.

35 ABS Information about the labour market can be found on the Labour theme page on the ABS website <<http://www.abs.gov.au>>(Themes), or from ABS Bookshops.

36 Information about current publications and other products released by the ABS is available from the statistics page on the ABS website. The ABS also issues a daily release advice on the website, Upcoming Product Releases which details products to be released in the week ahead.

DATA AVAILABLE ON REQUEST

37 As well as the statistics included in this and related publications, the ABS may have other relevant data available. Inquiries should be made to the Labour Force contact officer on (02) 6252 6525, email labourforce@abs.gov.au or to any ABS office.

EFFECTS OF ROUNDING

38 Estimates have been rounded and discrepancies may occur between sums of the component items and totals.

39 Estimates of movement shown in this publication are obtained by taking the difference of unrounded estimates. The movement estimate is then rounded to one decimal place. Therefore where a discrepancy occurs between the reported movement and the difference of the rounded estimates, the reported movement will be more accurate.

SYMBOLS AND ABBREVIATIONS

40 SYMBOLS AND ABBREVIATIONS

'000	thousands
%	percentage
ABS	Australian Bureau of Statistics
CAI	computer assisted interviewing
cat. no.	catalogue number
ERP	estimated resident population
f/t	full time
LFS	Labour Force Survey
p/t	part time
pts	percentage points
Seas adj.	seasonally adjusted
TAFE	Technical and Further Education

STANDARD ERRORS

STANDARD ERRORS

The estimates in this publication are based on information gained from the occupants of a sample survey of dwellings. Because the entire population is not surveyed, the published estimates are subject to sampling error. The most common way of quantifying such sampling error is to calculate the standard error for the published estimate or statistic. For more information, see paragraph 23 of the Explanatory Notes.

LEVEL ESTIMATES

To illustrate, let us say the published level estimate for employed persons aged 15–19 years is 700,000 and the associated standard error is 8,300. The standard error is then used to interpret the level estimate of 700,000. For instance, the standard error of 8,300 indicates that:

- There are approximately two chances in three that the real value falls within the range 691,700 to 708,300 ($700,000 \pm 8,300$)
- There are approximately nineteen chances in twenty that the real value falls within the range 683,400 to 716,600 ($700,000 \pm 16,600$).

The real value in this case is the result we would obtain if we could enumerate the total population.

The following table shows the standard errors for this month's level estimates.

										AUSTRALIA		
											
										Males	Females	Persons

STANDARD ERRORS *continued*

MOVEMENT ESTIMATES

The following example illustrates how to use the standard error to interpret a movement estimate. Let us say that one month the published level estimate for females employed part-time in Australia is 1,890,000; the next month the published level estimate is 1,900,000 and the associated standard error for the movement estimate is 9,500. The standard error is then used to interpret the published movement estimate of 10,000. For instance, the standard error of 9,500 indicates that:

- There are approximately two chances in three that the real movement between the two months falls within the range 500 to 19,500 (10,000 + or – 9,500)
- There are approximately nineteen chances in twenty that the real movement falls within the range –9,000 to 29,000 (10,000 + or – 19,000).

The following table shows the standard errors for this month's movement estimates.

										AUSTRALIA		
											
										Males	Females	Persons
Aged 15 years and over												
Employed												
Full time	'000	15.5	12.3	11.2	4.4	7.0	1.9	1.5	1.9	19.6	14.4	24.8
Part time	'000	10.0	8.3	6.9	3.1	4.6	1.4	0.7	1.1	8.8	13.2	15.8
Total	'000	18.6	15.0	14.8	6.1	8.8	2.4	1.6	2.1	21.5	19.7	30.3
Unemployed												
Looking for f/t work	'000	10.8	8.4	7.9	3.1	4.6	1.2	0.6	1.0	12.7	9.6	16.1
Looking for p/t work	'000	6.1	4.9	4.0	1.7	2.7	0.7	0.3	0.9	5.8	7.1	9.2
Total	'000	12.6	9.7	8.9	3.6	5.2	1.4	0.6	1.3	14.1	11.9	18.7
Labour force	'000	19.3	15.5	15.6	6.4	9.2	2.5	1.6	2.2	22.3	20.3	31.3
Not in labour force	'000	17.6	14.5	13.3	5.8	7.9	2.4	1.3	2.1	17.1	21.4	28.3
Unemployment rate												
Looking for f/t work	pts	0.4	0.5	0.4	0.6	0.5	0.8	0.7	0.6	0.2	0.3	0.2
Looking for p/t work	pts	0.6	0.6	0.6	0.7	0.7	0.8	1.4	1.6	0.6	0.3	0.3
Total	pts	0.4	0.4	0.4	0.4	0.4	0.6	0.6	0.6	0.2	0.2	0.2
Participation rate	pts	0.3	0.4	0.4	0.5	0.5	0.6	1.0	0.8	0.3	0.2	0.2
Aged 15–19 years												
Employed												
Full time	'000	3.0	2.2	2.5	1.0	1.7	0.5	0.3	0.4	4.0	3.3	4.7
Part time	'000	4.1	3.5	3.3	1.4	2.1	0.6	0.3	0.6	4.7	5.2	6.6
Total	'000	4.7	3.9	3.9	1.6	2.5	0.7	0.4	0.6	5.7	5.7	7.7
Unemployed												
Looking for f/t work	'000	4.1	3.2	2.9	1.2	1.6	0.5	0.2	0.3	4.8	4.0	6.1
Looking for p/t work	'000	3.8	2.9	2.5	1.1	1.5	0.5	0.1	0.6	4.2	4.2	5.6
Total	'000	5.6	4.4	3.9	1.6	2.2	0.7	0.3	0.6	6.3	5.8	8.3
Labour force	'000	5.2	4.2	4.1	1.7	2.7	0.7	0.4	0.7	6.2	6.1	8.3
Not in labour force	'000	5.9	4.8	4.0	1.8	2.7	0.8	0.6	0.7	6.9	6.6	9.1
Unemployment rate												
Looking for f/t work	pts	4.7	5.9	3.8	5.8	4.5	7.2	5.6	6.9	2.6	3.7	2.1
Looking for p/t work	pts	2.4	2.2	1.9	2.6	2.3	4.3	4.6	4.8	1.6	1.3	1.0
Total	pts	2.3	2.4	1.9	2.7	2.2	3.8	3.8	4.0	1.4	1.4	1.0
Participation rate	pts	1.1	1.2	1.3	1.6	1.7	2.1	2.7	2.9	0.8	0.9	0.6
Unemployment to population ratio – looking for f/t work	pts	0.9	0.9	1.0	1.1	1.0	1.4	1.2	1.1	0.6	0.6	0.4

GLOSSARY

Actively looking for work	Includes writing, telephoning or applying in person to an employer for work; answering an advertisement for a job; checking factory noticeboards or the touchscreens at the Centrelink offices; being registered with Centrelink as a jobseeker; checking or registering with any other employment agency; advertising or tendering for work; and contacting friends or relatives.
Attending full time education	Persons aged 15–24 years enrolled at secondary or high school or enrolled as a full time student at a Technical and Further Education (TAFE) college, university, or other educational institution in the reference week.
Attending school	Persons aged 15–19 years enrolled at secondary or high school in the reference week.
Attending tertiary educational institution full time	Persons aged 15–24 years enrolled full time at a TAFE college, university, or other educational institution in the reference week, except those persons aged 15–19 years who were still attending school.
Civilian population aged 15 years and over	All usual residents of Australia aged 15 years and over except members of the permanent defence forces, certain diplomatic personnel of overseas governments customarily excluded from census and estimated population counts, overseas residents in Australia, and members of non-Australian defence forces (and their dependants) stationed in Australia.
Composite Estimation	The estimation methodology used in the Labour Force Survey. Composite Estimation uses sample responses from nearby months as well as from the reference month to derive estimates for the reference month. This approach achieves gains in efficiency by exploiting the high similarity between the responses provided by the same respondent in previous months. For details see <i>Information Paper: Forthcoming Changes to Labour Force Statistics, 2007</i> (cat. no. 6292.0).
Employed	<p>All persons aged 15 years and over who, during the reference week:</p> <ul style="list-style-type: none"> ■ worked for one hour or more for pay, profit, commission or payment in kind in a job or business, or on a farm (comprising employees, employers and own account workers); or ■ worked for one hour or more without pay in a family business or on a farm (i.e. contributing family workers); or ■ were employees who had a job but were not at work and were: <ul style="list-style-type: none"> ■ away from work for less than four weeks up to the end of the reference week; or ■ away from work for more than four weeks up to the end of the reference week and received pay for some or all of the four week period to the end of the reference week; or ■ away from work as a standard work or shift arrangement; or ■ on strike or locked out; or ■ on workers' compensation and expected to return to their job; or ■ were employers or own account workers, who had a job, business or farm, but were not at work.
Employment to population ratio	For any group, the number of employed persons expressed as a percentage of the civilian population in the same group.
Full time workers	Employed persons who usually worked 35 hours or more a week (in all jobs) and those who, although usually working less than 35 hours a week, worked 35 hours or more during the reference week.
Gross flows	The matching of respondents who report in consecutive months enables analysis of the transition of individuals between the different labour force status classifications, referred to as the <i>matched sample</i> . The transition counts between the different labour force status classifications from one point in time to the next are commonly referred to as <i>gross flows</i> .

GLOSSARY *continued*

Gross flows <i>continued</i>	<p>The figures presented in gross flows are presented in original terms only and do not align with published labour force estimates. The gross flows figures are derived from the matched sample between consecutive months, which after taking account of the sample rotation and varying non-response in each month is approximately 80 percent of the sample.</p> <p>Caution should be exercised when analysing these gross flows data due to:</p> <ul style="list-style-type: none"> ■ the figures presented sum to approximately 80 percent of the population values as the gross flows data are based on the matched sample only; ■ there is no adjustment applied to account for changes due to seasonal patterns (referred to commonly as seasonal adjustment); and ■ the relative sizes of each transition class are subject to bias due to the matched sample being a non-representative sample.
Labour force	For any group, persons who were employed or unemployed, as defined.
Labour force status	A classification of the civilian population aged 15 years and over into employed, unemployed or not in the labour force, as defined. The definitions conform closely to the international standard definitions adopted by the International Conferences of Labour Statisticians.
Labour force underutilisation rate	The sum of the number of persons unemployed and the number of persons in underemployment, expressed as a proportion of the labour force.
Not in labour force	Persons who were not in the categories employed or unemployed as defined.
Participation rate	For any group, the labour force expressed as a percentage of the civilian population aged 15 years and over in the same group.
Part time workers	Employed persons who usually worked less than 35 hours a week (in all jobs) and either did so during the reference week, or were not at work in the reference week.
Response rate	The number of fully responding dwellings expressed as a percentage of the total number of dwellings excluding sample loss. Examples of sample loss include: dwellings where all persons are out of scope and/or coverage; vacant dwellings; dwellings under construction; dwellings converted to non-dwellings; derelict dwellings; and demolished dwellings.
Seasonally adjusted series	A time series of estimates with the estimated effects of normal seasonal variation removed. See Explanatory Notes 25 to 29 for more detail.
Trend series	A smoothed seasonally adjusted series of estimates. See Explanatory Notes 30 to 33 for more detail.
Underemployment rate	The number of underemployed workers expressed as a percentage of the labour force.
Underemployed workers	<p>Employed persons aged 15 years and over who want, and are available for, more hours of work than they currently have. They comprise:</p> <ul style="list-style-type: none"> ■ persons employed part time who want to work more hours and are available to start work with more hours, either in the reference week or in the four weeks subsequent to the survey; or ■ persons employed full time who worked part time hours in the reference week for economic reasons (such as being stood down or insufficient work being available). It is assumed that these people wanted to work full time in the reference week and would have been available to do so.
Unemployed	<p>Persons aged 15 years and over who were not employed during the reference week, and:</p> <ul style="list-style-type: none"> ■ had actively looked for full time or part time work at any time in the four weeks up to the end of the reference week and were available for work in the reference week; or ■ were waiting to start a new job within four weeks from the end of the reference week and could have started in the reference week if the job had been available then.

GLOSSARY *continued*

Unemployed looking for full time work	Unemployed persons who: <ul style="list-style-type: none">■ actively looked for full time work; or■ were waiting to start a new full time job.
Unemployed looking for part time work	Unemployed persons who: <ul style="list-style-type: none">■ actively looked for part time work only; or■ were waiting to start a new part time job.
Unemployment rate	For any group, the number of unemployed persons expressed as a percentage of the labour force in the same group.
Unemployment to population ratio	For any group, the number of unemployed persons expressed as a percentage of the civilian population in the same group.

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